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NATIONAL BUREAU OF STANDARDS

NSRDS-NBS 61, Part I

U.S. DEPARTMENT OF COMMERCE / National Bureau of Standards

NATIONAL STANDARD NSRDS REFERENCE DATA SYSTEM

Physical Properties Data Compilations Relevant to Energy Storage.

I. Molten Salts: Eutectic Data

QC
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NO.61, PT.1
1978
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Physical Properties Data Compilations Relevant to Energy Storage.

I. Molten Salts: Eutectic Data

National Standard reference data series, no. 61, pt. 1

George J. Janz, Carolyn B. Allen,
Joseph R. Downey, Jr., and R. P. T. Tomkins

Molten Salts Data Center,
Cogswell Laboratory,
Rensselaer Polytechnic Institute,
Troy, New York 12181

U.S. DEPARTMENT OF COMMERCE, Juanita M. Kreps, Secretary

Dr. Sidney Harman, Under Secretary
Jordan J. Baruch, Assistant Secretary for Science and Technology

U.S. NATIONAL BUREAU OF STANDARDS, Ernest Ambler, Director

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Foreword

The National Standard Reference Data System provides access to the quantitative data of physical science, critically evaluated and compiled for convenience and readily accessible through a variety of distribution channels. The System was established in 1963 by action of the President's Office of Science and Technology and the Federal Council for Science and Technology, and responsibility to administer it was assigned to the National Bureau of Standards.

NSRDS receives advice and planning assistance from a Review Committee of the National Research Council of the National Academy of Sciences-National Academy of Engineering. A number of Advisory Panels, each concerned with a single technical area, meet regularly to examine major portions of the program, assign relative priorities, and identify specific key problems in need of further attention. For selected specific topics, the Advisory Panels sponsor subpanels which make detailed studies of users' needs, the present state of knowledge, and existing data resources as a basis for recommending one or more data compilation activities. This assembly of advisory services contributes greatly to the guidance of NSRDS activities.

The System now includes a complex of data centers and other activities in academic institutions and other laboratories. Components of the NSRDS produce compilations of critically evaluated data, reviews of the state of quantitative knowledge in specialized areas, and computations of useful functions derived from standard reference data. The centers and projects also establish criteria for evaluation and compilation of data and recommend improvements in experimental techniques. They are normally associated with research in the relevant field.

The technical scope of NSRDS is indicated by the categories of projects active or being planned: nuclear properties, atomic and molecular properties, solid state properties, thermodynamic and transport properties, chemical kinetics, and colloid and surface properties.

Reliable data on the properties of matter and materials are a major foundation of scientific and technical progress. Such important activities as basic scientific research, industrial quality control, development of new materials for building and other technologies, measuring and correcting environmental pollution depend on quality reference data. In NSRDS, the Bureau's responsibility to support American science, industry, and commerce is vitally fulfilled.

E. Ambler.

Ernest Ambler, *Director*

Preface

This series of publications is aimed at providing physical properties data on materials used in energy storage systems. It was inspired by a requirement in the Department of Energy's Division of Energy Storage Systems for materials property data needed by its contractors in the timely development of energy storage devices. As prime contractor for this program, the Lawrence Livermore Laboratory (LLL) has requested the Office of Standard Reference Data (OSRD) to manage the task of gathering the data, using its established network of data centers and other identified sources of expertise. The OSRD monitors the progress of work, reviews the results, and conveys the numerical data to LLL where the data are converted for entry into an automated data storage and retrieval system. Every effort is made to supply data which have been critically examined in light of the latest knowledge concerning theory and experiment. However it must be recognized that in a rapidly moving technology some of the data will be superseded rather quickly as new materials and techniques are introduced. Thus access to the data via computer terminal as well as publication in this series should help provide the practitioner with timely and useful data which he requires to solve his problems in energy storage.

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Physical Properties Data Compilations Relevant to Energy Storage

I. Molten Salts: Eutectic Data

George J. Janz, Carolyn B. Allen, Joseph R. Downey, Jr., and R. P. T. Tomkins

Molten Salts Data Center, Cogswell Laboratory, Rensselaer Polytechnic Institute, Troy, New York 12181

The present compilation provides an authoritative compendium of melting points, and compositions of molten salt eutectic mixtures. Data for mixtures melting in the range −138°C to 2800°C are reported. Value judgments have not been attempted. Titles of the articles in the literature citations and a system index are included for approximately 6000 eutectic entries.

Key words: Data compilation; eutectic: eutectic composition; eutectic data; eutectic temperature; inorganic compound; melting point; molten salt; phase diagrams.

Introduction

An analysis of energy-related research and development programs shows the emergence of thermal energy storage, advanced batteries, and coal gasification as well-defined areas in the past decade. The potential of inorganic compounds and their mixtures in these technologies is receiving consideration from various practical viewpoints, for example, the relatively large latent enthalpies that accompany the process of melting have directed consideration of such materials in the design of a series of "second-generation" thermal energy storage subsystems of considerably greater capacity than the systems utilizing the storage capacity of fluids (such as water) and rocks. As molten salts, the features of large liquid state ranges, low vapor pressures, high electrical conductivities, and good viscosities are important considerations relative to diverse applications, such as heat transfer fluids, solvents, reaction media, and as molten electrolytes.

While the accumulated store of information on molten salts is considerable, and while several authoritative molten salts treatises have appeared in the past two decades [1–7] [1] a basic difficulty to the potential utilization of such materials is the diversity of the information sources.

The present communication reports the results of a compilation of data for eutectic systems (melting points; compositions), undertaken to provide an authoritative reference for such systems. A partial list of some of the more useful compilations of phase diagrams would include International Critical Tables [8], Landolt-Bornstein [9] Clark [10], Robertson [11], Thoma [12], Voskresenskaya [13], Sinistri et al. [14], Shaffer [15], Franzozini et al. [16], Torapov et al. [17], and Levin et al. [18]. Such sources, as well as the primary resarch literature, were used to develop the summary reported here.

In the compilation of eutectic data, a listing by increasing melting temperatures has been adopted. The temperature range covered is from −138°C to 2800°C. The composition data are reported as mole percent. Value judgments have not been attempted, and where two or more sets of results were reported, these are listed as individual entries. While it was the intent to limit this compilation to inorganics, some organic compounds appeared particularly relevant and these have been included. To enable the location of the data entries by the materials (i.e., salts), both a systems index and a compound index were developed and are included. In the citation of the primary literature, titles have been generally included as part of the bibliography as a further aid on the matter of data origin.

It should be noted that this compilation is an effort to provide an authoritative and comprehensive collection of eutectic data to June 1976. Considerations of safety and hazards, and corrosion and containment are important factors, but fall outside the scope of the present communication. An assessment of these factors for inorganic compounds and their mixtures as molten salts has been completed and has been published elsewhere [19].

[1] Figures in brackets indicate literature references for the introduction.

Acknowledgments

We found the significant contribution by Paul V. Clark (Albuquerque, N.M.) a particularly helpful staging area; without this, our task would have been much more difficult.

The completion of this work owes much to the participation of Mary Leu Waldron, Elizabeth Schoonmaker, Mark J. Chudzicki, Ralph G. Kornbrekke, Timothy P. Walker, Keith M. Smith, and Katherine Petrarca at the Molten Salts Data Center—Rensselaer Polytechnic Institute. We acknowledge this with pleasure.

We thank David R. Lide, Jr., Howard J. White, Jr., and Lewis H. Gevantman (Office of Standard Reference Data, National Bureau of Standards) for continued interest and helpful suggestions. The assistance provided by the Data Systems Design Group and the Computer Assisted Printing Section of NBS is acknowledged.

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Eutectic Data

Table 1 reports data on inorganic eutectics current to June 1976. Also included are systems which form a series of solid solutions with minimum melting point; some solid solutions systems with no minimum melting point are included to provide reference to a system which may be under consideration. Some organic systems are also included, notably the formates and acetates, but coverage is not as complete as for the inorganic systems.

The table is arranged in order of increasing melting point; systems which have no eutectic melting point, e.g. solid solutions without minimum, are listed at the end of the table. It should be kept in mind that a specific eutectic for a given system may not be the one with the lowest melting point. In order to locate the minimum melting eutectic for a given system (or to determine whether a given system forms a eutectic) reference must be made to the System Index.

No attempt at value judgments has been made in the course of this compilation. All available data are included even where conflicts are evident. The reader is left to establish his own "best" values for the eutectic information and the systems index should be useful for this task.

The comments column refers to the melting point column in degrees celsius. In addition several abbreviations have been used in the table and are listed herewith.

APP	approximate
NA	not available
MIN	minimum
LT	less than
GT	greater than

Table 1. Eutectic data

Locator number	System	Mol %	T, °C	References
1	BF_3-N_2O	76.6	−138.0 ±.25	575
2	BF_3-SO_2	95.2	−128.6 ±.25	575
3	BCl_3-GeCl_4	76	−116.0	2732
4	BCl_3-PCl_3	94	−110.0	2179
5	BCl_3-PCl_3	20	−99.0	2179
6	BF_3-SO_2	38.	−97.1 ±.25	575
7	$TiCl_4-VOCl_3$	29	−95.0	2008
8	PCl_3-TeCl_4	100 APP	−91.0	2821
9	$TiCl_4-VOCl_3$	18	−88.0	1240
10	$TiCl_4-VOCl_3$	18.6	−88.0	659
11	VCl_4-VOCl_3	27.8	−86.5	659
12	NH_3-NaBH_4	94.7	−84.0	1287
13	$CO(NH_2)_2-NH_3$	1.8	−81.5	2033
14	$POCl_3-VOCl_3$	3	−80.8	1240
15	BBr_3-SiCl_4	26.4	−80.0	971
16	$NH_3-NH_4Br(NH_3)_4$	93	−80.0	1005
17	$NH_3-NH_4NO_3$	96	−79.5	2033
18	KNH_2-NH_3	99 APP	−78.8	961
19	BBr_3-GeCl_4	40	−74.0	971
20	$POCl_3-SiCl_4$	4 APP	−71.8	1240
21	$SiCl_4-WCl_6$	100 APP	−70.0	2451
22	$SiCl_4-TeCl_4$	99 APP	−68.0	3053
23	$FeCl_3-GeCl_4-TeCl_4$	NA	−59.0 APP	2849
24	BBr_3-SiBr_4	76	−57.5	971
25	$AsBr_3-S_2Br_2$	13.5	−56.0	453 1081
26	$AsBr_5-BBr_3$	5.8	−54.1	342
27	$GaCl_3-GeCl_4$	7 APP	−54.0	1874
28	BBr_3-GeBr_4	80.9	−53.0	971
29	BBr_3-SnBr_4	81.7	−52.5	342
30	$GeCl_4-SnCl_4$	91 SER SOLID SOL	−51.3	2732
31	$GeCl_4-TiCl_4$	96.7 SER SOLID SOL	−50.8	2732
32	$Si_2OCl_6-TiCl_4$	42	−50.0	2008
33	PbR_3-SnBr_4	84	−50.0	453 1081
34	$CsF-HF$	17.2	−49.5	566
35	$SbCl_5-TiCl_4$	35	−47.5	1679
36	$S_2Br_2-SnBr_4$	95.5	−47.5	1081
37	$AlBr_3-BBr_3$	5.24	−46.1	342
38	$POCl_3-SnCl_4$	5 APP	−33.8	2359 2555
39	$FeCl_3-SnCl_4-TeCl_4$	NA	−33.0 APP	2849
40	$SnCl_4-WCl_6$	100 APP	−32.0	2451
41	$AsBr_3-Br_2$	34	−31.5	1081
42	$AlCl_3-SnCl_4$	.45 LT	−30.5 APP	2359
43	$AsCl_3-SbCl_3$	97 APP	−30.0 APP	1279
44	NH_3-NaBH_4	69	−28.0	1287
45	NH_3-NaBH_4	56.6	−25.1	1287
46	$GaCl_3-TiCl_4$	10 APP	−25.0	1874
47	CCl_4-GaCl_3	92 APP	−24.0	1874
48	$POCl_3-SbCl_5-TiCl_4$	NA	−24.0	1679
49	$TiCl_4-WCl_6$	100 APP	−23.0	2451
50	$Ba(BH_4)_2-N_2H_4$	13	−22.0	1253
51	$Br_2-N_2O_4$	17	−18.0	1058
52	$GeBr_4-POCl_3$	36 APP	−16.0	3083
53	$AsCl_3-TeCl_4$	100 APP	−16.0	2821
54	Br_2-SbBr_3	81.8	−15.5	1081
55	$AlBr_3-Br_2$	21.4	−13.5	1081
56	$POCl_3-ReOCl_4$	97	−10.0	2708
57	$GaCl_3-SbCl_5$	18	−4.0	2676
58	$GaCl_3-POCl_3$	10	−3.8	2202

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References
59	$BeCl_2$–$POCl_3$	2.5	−3.0 APP	1389
60	$NbCl_5$–$POCl_3$	4 APP	−2.4	1182
61	$NbCl_5$–$POCl_3$–$TiCl_4$	3.75–92.5–3.75	−2.2	987
62	$POCl_3$–$TiBr_4$	NA	−2.0	2970
63	$POCl_3$–$TaCl_5$–$TiCl_4$	93.8–3.1–3.1	−1.7	987
64	$POCl_3$–$TiCl_4$	3	−0.6	1240
65	$AlCl_3$–$POCl_3$	3 LT	−0.2	1159
66	$POCl_3$–$TeCl_4$	99 APP	−0.1	2691
67	$POCl_3$–$SbCl_5$–$TiCl_4$	94.6–2.68–2.68	0.0	1679
68	$POCl_3$–WCl_6	100 APP	1.0	2451
69	$GaCl_3$–$POCl_3$	70	1.5	2202
70	$SbCl_5$–WCl_6	100 APP	2.0	2451
71	$POCl_3$–$TeCl_4$	98	3.0	2821
72	$AsBr_3$–$SnBr_4$	45	3.5	453 1081
73	ICl–$TeCl_4$	80	10.0	2965
74	ICl–$TaCl_5$	80	10.0	2965
75	$POCl_3$–$TiBr_4$	NA	10.0	2970
76	MoF_6–UF_6	78	13.7	2358
77	SO_3–SeO_3	99.97	15.0	842
78	$POCl_3$–$ReOCl_4$	20	16.0	2708
79	ICl–$SeCl_4$	80	16.0	2965
80	CsF–HF	29.1	16.9	566
81	H_2O–KF	78	17.0	3222
82	H_2O–$NaCl$–Na_2SO_4	89.9–8.9–1.2	18.0	3222
83	$AlBr_3$–$SnBr_4$	23	20.0	1081
84	$AlBr_3$–$SnBr_4$	26	20.0	453
85	ICl–$NbCl_5$	92	21.0	2965
86	$CaCl_2$–H_2O–$MgCl_2$	8.1–87.6–4.3	22.0	3222
87	H_2O–K_2CO_3–Na_2CO_3	97.3–1.0–1.7	22.0	3222
88	$AsBr_3$–PBr_5	82.5	23.5	453 1081
89	$Ca(NO_3)_2 \cdot 4H_2O$–$Zn(NO_3)_2 \cdot 6H_2O$	51	25.0	3221
90	H_2O–K_2CO_3–Na_2CO_3	86.7–11.8–1.5	25.0	3222
91	H_2O–$Ni(NO_3)_2$–NH_4NO_3	78.3–13.0–8.7	25.0	3222
92	$CaCl_2$–H_2O–$MgCl_2$	10.3–86.8–2.9	25.0	3222
93	$AlBr_3$–$AsBr_3$	26	25.5	453 1081
94	$SbBr_3$–$SnBr_4$	6	27.0	1081
95	$AlBr_3$–$AsBr_3$	26	28.0	64
96	$FeCl_3$–$ReOCl_4$	0 APP	29.0	2708
97	$ReCl_5$–$ReOCl_4$	0 APP	29.0	2708
98	$ReOCl_4$–$TaCl_5$	100 APP	29.0	2708
99	$NbCl_5$–$ReOCl_4$	0 APP	29.0	2708
100	$AlCl_3$–$ReOCl_4$	0 APP	29.0	2708
101	$MoOCl_4$–$ReOCl_4$	0 APP	29.0	2708
102	H_2O–$LiNO_3$	73.7	29.0	3222
103	$GaCl_3$–$SeCl_4$	79 APP	30.0	1856
104	$GaCl_3$–$ZnCl_2$	68 APP	30.0	1017
105	$GaCl_3$–PCl_5	70 APP	30.0 APP	2648
106	XeF_2–XeF_6	.5 APP	30.0 ±10	2952
107	$Ca(NO_3)_2 \cdot 4H_2O$–$Mg(NO_3)_2 \cdot 6H_2O$	69	30.0	3221
108	H_2O–K_2CO_3–Na_2CO_3	87.0–10.9–2.1	30.0	3222
109	$Mg(NO_3)_2 \cdot 6H_2O$–$Zn(NO_3)_2 \cdot 6H_2O$	20	32.0	3221
110	BiI_3–SiI_4	70	33.8 ±1	2127
111	$CO(NH_2)_2$–$NaNO_3$–NH_4NO_3	51–8–41	35.0	2038
112	$Al(NO_3)_3 \cdot 9H_2O$–$Ca(NO_3)_2 \cdot 4H_2O$	20	35.0	3221

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References				
113	$CsF-HF$	36.1	38.3	566				
114	$SbCl_3-SbI_3$	81.8	41.5	1918				
115	$CaCl_2-H_2O-MgCl_2$	15.8–83.0–1.2	42.0	3222				
116	$CO(NH_2)_2-KNO_3-NH_4NO_3$	48–5–47	43.0	2038				
117	$RbCl-SbCl_3$	15	44.0	1133				
118	$CO(NH_2)_2-NH_4Cl-NH_4NO_3$	52.1–3.8–44	44.0	1746				
119	$Ba(BH_4)_2-N_2H_4$	41.9	44.0	1253				
120	$CO(NH_2)_2-NH_4NO_3$	59.6	44.5	2033				
121	$GaCl_3-TeCl_4$	80 APP	45.0	1856				
122	$GaCl_3-SbCl_3$	73.0	46.4	2621				
123	SbF_5-XeF_2	62.5	50.0	2283				
124	$CO(NH_2)_2-KI-NaI$	79–3–18	50.0	1477				
125	$AlCl_3-GaCl_2-GaCl_3$	12–38–50	50.0	2629				
126	$AlCl_3-BaCl_2-NaCl$	63.5–2.5–34	50.0	3034				
127	$GaCl_3-SbCl_3$	33.2	50.6	2621				
128	$CdCl_2-GaCl_3$	5 APP	52.0	1017				
129	$H_2O-Mg(NO_3)_2-NH_4NO_3$	66.9–10.8–22.3	52.0	3222				
130	$H_2O-Mg(NO_3)_2$	80.1	53.0	3222				
131	$AlBr_3-SbCl_3$	14.5	54.0	1080				
132	$GaCl_3-NaCl$	75	55.0	1231				
133	$CsCl-GaCl_3$	3	55.0	1016				
134	$GaCl_3-HgCl_2$	92	55.0	1017				
135	$SbBr_3-SbCl_3$	70 APP	55.0	1918				
136	$AlCl_3-NaI\cdot AlI_3$	45 APP	55.0	8397				
137	$KCHO_2-KCNS-KNO_3$	48.3–34.9–16.8	55.5	2712				
138	$GaCl_3-LiCl$	82	57.0	1016				
139	$KCl-SbCl_3$	24 APP	57.0 APP	1918				
140	$GaCl_3-NH_4Cl$	85 APP	58.0	1016				
141	$CO(NH_2)_2-NaI$	80.5	58.0	1100	1477			
142	$AlBr_3-SbCl_3$	75.8	59.0	1080				
143	$AlCl_3-HgBr_2$	42.2	59.0	1080				
144	$CO(NH_2)_2-NaI-NaNO_3$	80–18–2	59.0	1100				
145	$GaCl_3-KCl-MgCl_2$	89–3–3	59.0	2613				
146	$CuCl-GaCl_3$	5.2	60.0	905				
147	$AlBr_3-InBr_3$	90	60.0	2888				
148	$GaBr_3-SbBr_3$	46	60.8 METASTABLE	2621				
149	$Al(NO_3)_3\cdot 9H_2O-Mg(NO_3)_2\cdot 6H_2O$	38	61.0	3221				
150	$GaCl_3-NaCl$	97	62.0	905				
151	SbF_5-XeF_2	80.5	63.0	2283				
152	$GaCl_3-KCl-MgCl_2$	92–3–5	64.0	2613				
153	$BeCl_2-GaCl_3$	5.7	64.5	1290				
154	$GaCl_3-KCl$	84	65.0	1016				
155	$CO(NH_2)_2-KBr-NaBr$	79–1.5–19.5	65.0	1477				
156	$CO(NH_2)_2-NaBr$	79.5	66.0	1100	1477			
157	$SeCl_4-SbCl_3$	6	66.0	2619				
158	$GaCl_2-GaCl_3$	41	66.0	2629				
159	$GaCl_3-MoCl_5$	93 APP	67.0	2110				
160	$CO(NH_2)_2-Sr(NO_3)_2$	85	67.0	1749				
161	$CsCl-SbCl_3$	7.5	68.0	1133				
162	$CsNO_3-Pb(NO_3)_2$	68	68.0	1082				
163	$Ba(NO_3)_2-CO(NH_2)_2-LiNO_3$	1–83–16	68.0	993				
164	$Ba(NO_3)_2-CO(NH_2)_2-NaNO_3$	4–78.5–17.5	68.0	993				
165	$GaBr_3-SbBr_3$	37.2	68.2	2621				
166	$AlCl_3-GaCl_2-GaCl_3$	14–49–37	69.0	2629				
167	$AlCl_3-KCl-NaCl$	66–14–20	70.0	34	44	79	80	688
168	$AlCl_3-MoCl_5-NaCl$	63–4–33	70.0 ±3	912				
169	$GaCl_3-KCl$	82.5	70.0 APP	2373				

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References
170	$AlCl_3$–$SbCl_3$	7.5	70.0	1918
171	$Cd(NO_3)_2$–$NaNO_3$–NH_4NO_3	44.1–.7–55.1	70.0	1031
172	$AlCl_3$–CsCl–$GaCl_3$	NA	70.0	2724
173	$BiCl_3$–$GaCl_3$	9	70.0	2964
174	H_2O–LiI	71.2	70.0	3222
175	$Cd(NO_3)_2$–$NaNO_3$–NH_4NO_3	33.6–2.4–64	71.0	1031
176	$GaCl_3$–$HgCl_2$	60	72.0	1017
177	$CO(NH_2)_2$–H_3PO_4	71.5	72.0	2226
178	H_2O–KCl–$MgCl_2$–$MgSO_4$–NaCl	89.9–1.7–7.4–.4–.6	72.0	3222
179	$AlBr_3$–$SbBr_3$	31	72.2	1918
180	$GaBr_3$–$SbBr_3$	52.2	72.2	2621
181	$SbCl_3$–WCl_6	100 APP	73.0	2054
182	$SbCl_3$–$WOCl_4$	98.8	73.0	2054
183	$AlBr_3$–$AlCl_3$	65	73.0	64
184	$CO(NH_2)_2$–KNO_3–$NaNO_3$	70.7–7–22.3	73.0	2389
185	$CsC_2H_3O_2$–$KC_2H_3O_2$–$LiC_2H_3O_2$	52.5–27.5–20	73.0	1464
186	SbF_5–XeF_2	57.0	73.5	2283
187	$GaCl_3$–$MgCl_2$	98.85	73.6	1290
188	$AlCl_3$–$GaCl_3$	6	74.0	248
189	$Cd(NO_3)_2$–NH_4NO_3	23.5	74.0	1031
190	$AlCl_3$–$GaCl_3$	6	74.0	2629
191	$AlCl_3$–$GaCl_3$	5.7	74.7	1341
192	$FeCl_3$–$GaCl_3$	0.7	74.7	1296
193	$AlBr_3$–$SbBr_3$	70.7	74.8	1918
194	$AlCl_3$–$HfCl_4$–KCl	68.8–3.8–27.4	75.0	1124
195	$GaCl_3$–$InCl_3$	98.7 APP	75.0 APP	1056
196	$POCl_3$–$TiBr_4$	NA	75.0	2970
197	$GaCl_3$–$InCl_3$	99.75	75.9	1341
198	$AlCl_3$–$HfCl_4$–NaCl	60.5–1.6–38	76.0	1124
199	AgCl–$GaCl_3$	6.1	76.0	905
200	$BaCl_2$–$GaCl_3$	.75	76.0	1290
201	$CoCl_2$–$GaCl_3$	0.3	76.0	2058
202	$GaCl_3$–$MnCl_2$	99.7	76.0	2058
203	AgI–$AgIO_3$–$AgNO_3$	47–18–35	76.0	1094
204	$CO(NH_2)_2$–KNO_3–$NaNO_3$	NA	76.0	993
205	$CO(NH_2)_2$–$LiNO_3$	83.5	76.0	993 1009
206	$CaCl_2$–$GaCl_3$	0.7	76.1	1290
207	H_2O–LiI	37.2	77.0	3222
208	$GaCl_3$–$NbCl_5$	100 APP	77.9 APP	2110
209	$AlCl_3$–NaCl–$TaCl_5$	63.1–37.2–1.52	78.0	331
210	$CO(NH_2)_2$–NaCl–$NaNO_3$	79–4–17	78.0	1106
211	$LiNO_3$–NH_4NO_3	25.3 METASTABLE	79.5	3157
212	$Ba(NO_3)_2$–$CO(NH_2)_2$–KNO_3	5.5–86–8.5	80.0	993
213	NaCl·$AlCl_3$–NaI·AlI_3	60 APP	80.0	3237
214	$GaBr_3$–RbBr	80	80.0	2809
215	AgI–$AgNO_3$	55	80.0	3168
216	$AgNO_3$–HgI_2	81	81.0 APP	1267
217	S_2Cl_2–$SeCl_2$	100 APP	81.5	2639
218	$AgNO_3$–$TlNO_3$	48.6	82.8	1943
219	$AgNO_3$–$TlNO_3$	51.5	82.8	1943
220	$AlBr_3$–RbBr	74	83.0	2470
221	$CO(NH_2)_2$–$NaNO_3$	77.5	83.0	2389
222	H_2O–KCl–$MgCl_2$–$MgSO_4$–NaCl	89.4–2.2–7.2–.4–.8	83.0	3222
223	H_2O–SrI_2	85	83.0	3222
224	S_2Cl_2–$TeCl_4$	100 APP	83.5	2639
225	XeF_2–XeF_4	35 APP	83.5	2979
226	BCl_3–$POCl_3$	50	83.8	795
227	$NbCl_5$–$POCl_3$–$TiCl_4$	21.7–50–28.3	83.8	987

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References					
228	$CO(NH_2)_2$–$NaNO_3$	77	84.0	993	1100				
229	$AlCl_3$–$GaCl_2$	30	84.0	2629					
230	$SbBr_3$–$TeBr_4$	96	84.0	2841					
231	$SbBr_3$–SbI_3	85	84.5 ±.5	1918					
232	$AlCl_3$–KCl–LiCl	56–7–37	84.5 ±0.5	2975					
233	$POCl_3$–$TaCl_5$–$TiCl_4$	50–21–29	86.0	987					
234	$AlCl_3$–$SbBr_3$	8.4	86.0	1080					
235	$GaBr_3$–$HgBr_2$	67	86.0	2911					
236	XeF_2–XeF_4	62 APP	87.0	2979					
237	AgI–Ag_2SO_4–Tl_2SO_4	53%SO4,97%AG	87.0	3117					
238	$NbCl_5$–$POCl_3$–$TiCl_4$	11.1–70–25.9	87.8	987					
239	$AlCl_3$–$FeCl_3$–$MoCl_5$	NA	88.0	896					
240	$AlBr_3$–KBr	74	88.0	40	270	688			
241	$CO(NH_2)_2$–KI	82.5	88.0	1477					
242	$GaCl_3$–KCl–$MgCl_2$	61–37–2	88.0	2613					
243	Ga–$GaBr_3$	20	88.0	3018					
244	$AlCl_3$–NaCl–$TeCl_4$	60–22–18	88.0	2834					
245	$AlCl_3$–KCl–NaCl	63.5–16.5–20	88.5 ±.5	34	44	79	80	688	
246	$NbCl_5$–$POCl_3$–$TiCl_4$	13.3–56.6–30.1	89.0	987					
247	$AlBr_3$–KBr	75	89.0	2265					
248	$Ca(NO_3)_2$–$CO(NH_2)_2$–KNO_3	8.5–88.7–2.8	89.0	2117					
249	$AlCl_3$–NaCl–WCl_6	58–40–2	90.0 ±2	1106					
250	AlI_3–NH_4I	57 APP	90.0 APP	2284					
251	$CO(NH_2)_2$–$H_4P_2O_7$	80	90.0	1799	2226				
252	$CsC_2H_3O_2$–$KC_2H_3O_2$–$NaC_2H_3O_2$	50–24–24	90.0	2568					
253	$LiNO_3$–NH_4NO_3	26.6	90.4	3157					
254	H_2O–$KAl(SO_4)_2$	91.6	91.0	3222					
255	$NbCl_5$–$POCl_3$–$TiCl_4$	27.1–57.6–15.3	91.2	987					
256	$Ba(NO_3)_2$–$CO(NH_2)_2$–$LiNO_3$	1–55–44	92.0	993					
257	$Ca(NO_3)_2$–$CO(NH_2)_2$	9.3	92.0	2109					
258	HF–XeF_2	NA	92.0	2789					
259	$CO(NH_2)_2$–$Ca(NO_3)_2$	81.9	92.0	3222					
260	$Ba(NO_3)_2$–$CO(NH_2)_2$–$LiNO_3$	1.0–55.0–44.0	92.0	3222					
261	$POCl_3$–$TaCl_5$–$TiCl_4$	54.5–9.1–36.4	92.4	987					
262	$AlCl_3$–KCl–NaCl	60–14–26	93.0	34	44	79	80	688	
263	$AlCl_3$–NaCl	66	93.0	27	34	44	45	78	80
				84	258	331	451	472	688
264	$AgNO_3$–HgI_2	58	93.0	1267					
265	$LiNO_2$–$Sr(NO_2)_2$–$TlNO_2$	24.5–6.4–69.1	93.0	1853					
266	$LiNO_2$–$TlNO_2$–$TlNO_3$	45–10–45	93.0	1974					
267	$CaCl_2$–H_2O–$MgCl_2$	16.7–80.0–2.3	93.0	3222					
268	$AlCl_3$–KCl–NaCl	62.13–12.7–25.17	94.0	34	44	79	80	688	
269	$LiNO_2$–$CsNO_2$–$Sr(NO_3)_2$	35.5–62.9–1.5	94.0	1899					
270	KNO_3–$LiNO_3$–$TlNO_3$	34–33–33	94.0	144					
271	$POCl_3$–$TiCl_4$	59	94.7	2555					
272	$AlCl_3$–$BeCl_2$	48	95.0 APP	1060					
273	$AlCl_3$–$POCl_3$–$TiCl_4$	8.5–65.3–26.2	95.0	967					
274	$AlBr_3$–NaBr	82	95.0	40	688				
275	$Cd(NO_3)_2$–$TlNO_3$	27.4	95.0	2181					
276	$CO(NH_2)_2$–$LiNO_3$	54.5	95.0	993	1009				
277	CsBr–$GaBr_3$	20	95.0	2809					
278	GaI_3–SbI_3	45	95.3 METASTABLE	2621					
279	$POCl_3$–$TaCl_5$–$TiCl_4$	64.2–7.5–28.3	96.0	987					
280	$POCl_3$–$TiCl_4$	58	96.0	1240					
281	$Ba(NO_3)_2$–$CO(NH_2)_2$	10.5	96.0	993					
282	$GaBr_3$–KBr	71	96.8	3018					
283	$AlCl_3$–NaCl–$NbCl_5$	61–37–2	97.0	331					
284	AlI_3–KI	69	97.0	1918					

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References	
285	$CsNO_3$–KNO_3–$LiNO_3$	24–39–37	97.0	2275	
286	$AlCl_3$–$POCl_3$–$TiCl_4$	7.5–50–42.5	97.8	967	
287	$GaCl_3$–KCl	64	98.0	1016	
288	$POCl_3$–$SbCl_5$–$TiCl_4$	65.3–4.17–30.55	98.0	1679	
289	KNO_2–$LiNO_2$–$Sr(NO_2)_2$	61.2–36.7–2	98.0	2285	
290	AgI–$AgNO_3$–$NaNO_3$	59–40–1 APP	98.0	3115	
291	$AlCl_3$–$POCl_3$–$TiCl_4$	7.5–51.9–40.6	98.2	967	
292	$AlCl_3$–$NbOCl_3$	61.8	100.0	2565	
293	$AlCl_3$–$SeCl_4$	65.2	100.0	50	
294	AlI_3–KI	70 APP	100.0 APP	2284	
295	InI_3–KI	85	100.0	1970	
296	HgI_2–InI_3	75	100.0	1877	
297	$AgNO_3$–AgI	47.9	100.0	228	
298	$LiNO_2$–$TlNO_2$	25	100.0	1148	
299	$CO(NH_2)_2$–NH_4Cl	82.9	101.5	1746	
300	$AgNO_3$–NH_4NO_3	30 APP	101.5	3122	
301	$AlBr_3$–RbBr	78.5	102.0	2265	
302	$CsNO_2$–$LiNO_2$	60	102.0	1192	
303	KNO_3–$LiNO_2$	45	102.0	917	
304	$CO(NH_2)_2$–K_2CO_3	93	102.0	2149	
305	$CsNO_2$–$KC_2H_3O_2$–KNO_2	40.5–39.5–20	102.0	2908	
306	AgI–$AgNO_3$–$NaNO_3$	43.5–55–1.5	102.0	3115	
307	$AgNO_3$–NH_4NO_3	30.9	102.4	3123	
308	$POCl_3$–$TaCl_5$–$TiCl_4$	56.3–31–12.7	102.6	987	
309	$POCl_3$–$SbCl_5$–$TiCl_4$	51.2–2.33–46.51	102.7	1679	
310	$Cd(NO_3)_2$–KNO_3–$NaNO_3$	46–14.6–39.4	103.0	2152	
311	$AlCl_3$–$NaNbOCl_4$	78.6	104.0	2086	
312	$AlCl_3$–KBr	65.5	104.0	1080	
313	KNO_2–$LiNO_2$	59.3	104.0	1201	
314	$CsC_2H_3O_2$–$Zn(C_2H_3O_2)_2$	55	104.0	2957	
315	AlI_3–KI	67.5	105.0	2523	
316	$CsNO_2$–$LiNO_2$	39	105.0	1201	
317	$Ba(NO_2)_2$–KNO_2–$LiNO_2$	0.25–59.15–40.6	106.0	2116	
318	$KC_2H_3O_2$–KCNS–KNO_3	19.5–54.5–26.0	106.0	3236	
319	$AlCl_3$–NaCl–$WOCl_4$	60–40–0 APP	107.0	2467	
320	KNO_2–$LiNO_2$	60	107.0	2285	
321	$Ca(NO_3)_2$–$NaNO_3$–NH_4NO_3	9.8–13.6–76.6	107.5	684	
322	$AlCl_3$–$BiCl_3$–NaCl	58–12–30	108.0	2525	
323	$AlCl_3$–NaCl	61	108.0	34	45 688
324	$AlCl_3$–$TeCl_4$	62.5	108.0	50	
325	$AgNO_3$–HgI_2	43	108.0	1267	
326	$LiNO_2$–$RbNO_2$–$Sr(NO_2)_2$	47.4–47.4–5.3	108.0	1899	
327	KNO_2–$LiNO_3$	60	108.0	917	
328	$FeCl_3$–NaCl–$TeCl_4$	39.5–14.5–46.0	108.0	3021	
329	$CO(NH_2)_2$–KBr	88.5	109.0	1477	
330	$CsNO_2$–$LiNO_2$	59.4	109.0	1201	
331	$CO(NH_2)_2$–KNO_3	85	109.0	2389	
332	$FeCl_3$–KCl–LiCl	52–16–32	109.0 APP	2966	
333	$CsC_2H_3O_2$–$CsNO_2$–$KC_2H_3O_2$	29.5–35.5–35	109.0	2908	
334	$FeCl_3$–KCl–LiCl	51–17–32	109.5 ±0.5	2975	
335	$AgNO_3$–NH_4NO_3	50 APP	109.6	3122	
336	$AlCl_3$–$NbCl_5$–$TaCl_5$	69.8–17.2–13	110.0	658	
337	AlI_3–NH_4I	67 APP	110.0 APP	2284	
338	GaI_3–SiI_4	75	110.0	2289	
339	InI_3–SnI_2	80	110.0	1345	
340	$Ca(NO_3)_2$–NH_4NO_3	16.9	110.0	1952	
341	$CO(NH_2)_2$–KNO_3	84	110.0	993	
342	$AlCl_3$–AlI_3	40	110.0	2636	

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References					
343	$AlCl_3$–NaCl–$TeCl_4$	43–16.5–40.5	110.0	2834					
344	AgI–$AgNO_3$–$NaNO_3$	26–73–1	110.0	3115					
345	$POCl_3$–$SbCl_5$–$TiCl_4$	52.8–41.51–5.66	110.5	1679					
346	$Ca(NO_3)_2$–NH_4NO_3	16.6	111.0	684					
347	$Cd(NO_3)_2$–KNO_3–$LiNO_3$	11.3–61.2–27.5	111.0	512					
348	$FeCl_3$–KCl–LiCl	50–17–33	111.0 APP	2966					
349	$FeCl_3$–KCl–LiCl	50–17–33	111.5 ±0.5	2975					
350	$AlCl_3$–NaCl	62	112.0	27	34	44	45	78	80
				84	258	331	451	472	688
351	$CO(NH_2)_2$–NaCl	90	112.0	1100	1477				
352	$CsNO_3$–CsOH	32.5	112.0	1467					
353	AgCl–$AgNO_3$–KNO_3	2.8–59.5–37.7	113.0	376					
354	$LiNO_2$–$RbNO_2$–$Sr(NO_2)_2$	28.7–68.7–2.6	113.0	1899					
355	$CsNO_3$–$LiNO_2$	35	113.0	1192					
356	$LiNO_3$–$RbNO_2$	30	113.0	1012					
357	$AlCl_3$–$GaAlCl_4$	15	113.0	2629					
358	CuCl–$FeCl_3$–$TeCl_4$	5–62–33	113.0	2918					
359	AlI_3–SnI_4	40	113.5	1918					
360	$AlCl_3$–LiCl	60	114.0	84	688				
361	$AlCl_3$–$TeCl_4$	39.5	114.0	50					
362	$KCHO_2$–KNO_3	62.1	114.0	2712					
363	$NaAlCl_4$–$NbOCl_3$–$TaCl_5$	75–5–20	114.0	3107					
364	$GaBr_3$–TlBr	70	114.0	2809					
365	$AlCl_3$–$POCl_3$	63.5	114.3	1182	2359				
366	$AlCl_3$–$POCl_3$	62–63	114.4	1159					
367	$AlCl_3$–NaCl	60	115.0	27	34	44	45	78	80
				84	258	331	451	472	688
368	$AlCl_3$–KCl–$NbCl_5$	50–45–5	115.0	332					
369	$AlCl_3$–$POCl_3$	65	115.0	540					
370	$AlCl_3$–CsCl–$TaCl_5$	69.7–18.7–11.6	115.0	240					
371	$CO(NH_2)_2$–KCl	91	115.0	1477					
372	$CsNO_2$–$LiNO_2$	40	115.0	1192					
373	$CsNO_3$–KNO_3–$LiNO_3$	33–36–31	115.0	2275					
374	KNO_3–$NaNO_3$–NH_4NO_3	7.5–18–74.5	115.0	1009					
375	$CsC_2H_3O_2$–$NaC_2H_3O_2$	68	115.0	1013					
376	AlI_3–CsI–NaI	71.0–5.5–23.5	115.0	2715					
377	CuCl–$FeCl_3$–$TeCl_4$	10–48–42	115.0	2918					
378	$AgNO_3$–$Cd(NO_3)_2$–KNO_3	26.8–50.2–23	115.0	3119					
379	$AlCl_3$–KCl–$ZrCl_4$	65–33–2	116.0	794					
380	$AlCl_3$–$KNbOCl_4$	78.4	116.0	2086					
381	$AlCl_3$–$ZrCl_4$	83	116.0	794					
382	AlI_3–AsI_3	41	116.0	1918					
383	InI_3–SiI_4	15	116.0	2682					
384	$CsC_2H_3O_2$–$CsNO_2$–$RbC_2H_3O_2$	32.5–35–32.5	116.0	2912					
385	$NbCl_5$–$POCl_3$	52.5	116.8	1182					
386	$LiNO_2$–$RbNO_2$	35.2	117.0	1201					
387	$AlCl_3$–KCl–LiCl	50–13–37	117.0 APP	2975					
388	$Ca(NO_3)_2$–KNO_3–$LiNO_3$	8.8–59.1–32.1	117.4	557					
389	$AlCl_3$–$TaCl_5$	61.2	118.0	241	331	658			
390	BiOI–InI_3	20	118.0	1878					
391	GaI_3–GeI_4	74	118.0	2289					
392	InI_3–TlI	85	118.0	1970					
393	KNO_3–$NaNO_3$–NH_4NO_3	10.3–20.6–69.1	118.5	684					
394	KNO_3–$NaNO_3$–NH_4NO_3	9.4–20.0–70.5	118.5	2951					
395	$AlCl_3$–KCl–LiCl	59.2–19.7–21.1	120.0	3252					
396	AlI_3–HgI_2	65	120.0	1918					
397	GaI_3–SbI_3	45	120.0	2289					
398	GaI_3–SnI_4	70	120.0	2289					

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References					
399	HgI_2–NH_4I	43	120.0	514					
400	$NaNO_3$–$TlNO_2$–$TlNO_3$	32–29–39	120.0	1687					
401	KCNS–KNO_2	66	120.0	1079					
402	KNO_3–$LiNO_3$–$NaNO_3$	44.5–37.5–18	120.0	1009					
403	KNO_3–$LiNO_3$–$NaNO_3$	44.9–37.3–17.8	120.0	1350	1351	1352			
404	KNO_3–$LiNO_3$–$NaNO_3$	53–30–17	120.0	965					
405	K_2WO_4–Li_2WO_4	56	120.0	2295					
406	$FeCl_3$–NaCl–$TeCl_4$	58.2–22.0–19.5	120.0	3021					
407	$AlCl_3$–$NaAlCl_4$–$TeCl_4$	NA	120.0	2834					
408	$AlCl_3$–$FeCl_3$–$MoCl_5$	NA	121.0	896					
409	$NaNO_3$–NH_4NO_3	20.5	121.0	1009					
410	AgCl–$HgCl_2$–HgI_2	25–26–50 APP	121.0	3113					
411	$AgNO_3$–$Cd(NO_3)_2$–KNO_3	48–10.5–41.5	121.0	3119					
412	$AlCl_3 \cdot BiCl_3$–$FeCl_3$–$NaAlCl_4$	21.3–5.3–73.4	122.0	2594					
413	$AlCl_3$–$HfCl_4$	98	122.0	1124					
414	CuCl–TlCl	60	122.0	715					
415	CsI–InI_3	18	122.0	1970					
416	$AlCl_3$–NaCl	59	123.0	27	34	44	45	78	80
				84	258	331	451	472	688
417	AlI_3–NaI	70	123.0	2523					
418	$KClO_4$–KNO_3–$LiNO_3$	1–56.5–42.5	123.0	2786					
419	$NaNO_2$–$Sr(NO_2)_2$–$TlNO_2$	13.4–14–72.6	124.0	1853					
420	KNO_3–$LiNO_3$	57.5	124.0	2295					
421	KNO_3–$LiNO_3$	59	124.0	917					
422	NaCNS–$RbNO_3$	33	124.0	1940					
423	$NaNO_3$–$TlNO_2$	25	124.5	1687					
424	$AlCl_3$–KCl–NaCl	50–15–35	125.0	840					
425	$AlCl_3$–$NbCl_5$	54.3	125.0	241	331	658			
426	$Ca(NO_3)_2$–$CO(NH_2)_2$–KNO_3	23.9–57.7–18.3	125.0	2117					
427	$LiNO_2$–$NaNO_2$–$NaNO_3$	55–12–33	126.0	916					
428	$LiNO_2$–$RbNO_3$	37.5	126.0	1012					
429	$CsC_2H_3O_2$–$CsNO_3$–$LiC_2H_3O_2$	71.5–4–24.5	126.0	1164					
430	$LiNO_3$–LiOH–$RbNO_3$–RbOH	NA	126.0	2825					
431	InI_3–SbI_3	47.5	127.0	2423					
432	$CsC_2H_3O_2$–$CsNO_3$–$LiC_2H_3O_2$	69.5–4–26.5	127.0	2902					
433	$AlCl_3$–KCl	67	128.0	34	43	44	45	78	80
				84	260	794	3241	3243	
434	$CsNO_2$–$LiNO_3$	32.5	128.0	1192					
435	$Ca(NO_3)_2$–$RbNO_3$	39	128.0	1998					
436	KNO_3–$LiNO_3$	62	128.0	2275					
437	$CsC_2H_3O_2$–$CsNO_3$–$RbC_2H_3O_2$	55–23–22	128.0	1278					
438	$AgNO_3$–$RbNO_3$	67.5	128.0	3121					
439	AsI_3–HgI_2	88.5	129.0	2452					
440	$AlCl_3$–$HfCl_4$–NaCl	46.5–4–49.5	130.0	1124					
441	$AlCl_3$–NaCl–WCl_6	48–50–2	130.0 ±3	1106					
442	AsI_3–GaI_3	6	130.0	2289					
443	$LiNO_2$–$LiNO_3$–$NaNO_3$	60–5–35	130.0	916					
444	$CsNO_3$–$LiNO_3$–$NaNO_3$	36–47.5–16.5	130.0	1211					
445	$LiNO_3$–$NaNO_3$–$RbNO_3$	28.5–20–51.5	130.0	1211					
446	AsI_3–InI_3	65	130.0	2682					
447	GeI_4–InI_3	84	131.0	2682					
448	NH_4NO_3–$Pb(NO_3)_2$	67 APP	131.0	3160					
449	KNO_3–NH_4Cl–NH_4NO_3	11–14–75	131.0	3187					
450	$AlCl_3$–KCl	71–65.5	131.5 ±17.5	688					
451	NH_4Cl–$NH_4H_2PO_4$–NH_4NO_3	14–6–80	131.3	3187					
452	$AgNO_3$–KNO_3	62	131.9	1943					
453	HgI_2–KI	61.5	132.0	1918					
454	AlI_3–HgI_2	42	132.0	1918					

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References		
455	$LiNO_2$–$RbNO_3$	65	132.0	1012		
456	$CsNO_3$–$LiNO_3$–$NaNO_3$	47–40.5–13.5	132.0	1211		
457	KNO_3–$LiNO_3$	58.8	132.0	1065		
458	$LiNO_3$–$TlNO_3$	30	132.0	1293		
459	$CsC_2H_3O_2$–$KC_2H_3O_2$	71.5	132.0	1213		
460	$LiNO_2$–$NaNO_3$	65	133.0	916		
461	$LiNO_3$–LiOH–$RbNO_3$–RbOH	NA	133.0	2825		
462	$LiNO_3$–LiOH–$RbNO_3$–RbOH	NA	133.0	2825		
463	$BiCl_3$–$NaFeCl_4$	17.5	134.0	2594		
464	$CsNO_2$–$LiNO_3$	47.5	134.0	1192		
465	$Cd(NO_3)_2$–KNO_3–$LiNO_3$	34.2–43–22.8	134.0	512		
466	KNO_3–$LiNO_3$	58.8	134.0	925		
467	$LiNO_3$–$NaNO_3$–$RbNO_3$	45–21–34	134.0	1211		
468	$CsNO_3$–CsOH–KOH	17–57–26	134.0	3054		
469	AlOCl–$NbCl_5$	42.9	135.0	2565		
470	$HgCl_2$–NH_4Cl	42	135.0	513	514	655
471	NaCl–$RbNO_3$–TlBr	17–79–4	135.0	956		
472	AlI_3–LiI	74 APP	135.0 APP	2284		
473	AlI_3–RbI	71	135.0	2523		
474	AlI_3–SbI_3	60	135.0	1918		
475	$Cd(NO_3)_2$–$NaNO_3$	47	135.0	904	1998	
476	$Mg(NO_3)_2$–$NaNO_3$	33	135.0	1998		
477	$CsC_2H_3O_2$–$LiNO_3$	85.1	135.0	1164		
478	$CsNO_3$–$LiC_2H_3O_2$–$LiNO_3$	39–11–50	135.0	1164		
479	$CsC_2H_3O_2$–$LiC_2H_3O_2$	76	135.0	952		
480	$AlCl_3$–$BiCl_3$–NaCl	48.7–10.1–41.2	136.0	2525		
481	$BiCl_3$–$FeCl_3$–$NaAlCl_4$	22.3–14–63.7	136.0	2594		
482	CuCl–KCl	67	136.0	38	104	715
483	$AlCl_3 \cdot POCl_3$–$ZrCl_4 \cdot 2POCl_3$	47	136.0	2359		
484	AgCl–HgI_2	52	136.0	1918		
485	$Sr(NO_2)_2$–$TlNO_3$–$TlNO_2$	26.5–11.0–62.5	136.0	2974		
486	$CsNO_3$–$LiC_2H_3O_2$–$LiNO_3$	5.5–51–43.5	136.0	2902		
487	AgCl–AgI–HgI_2	47–2–51 APP	136.0	3113		
488	$AgNO_3$–$RbNO_3$	40	136.0	3121		
489	$AlCl_3$–$NbCl_5$	41.6	136.5	1344		
490	$LiNO_3$–$TlNO_3$	31	136.5	925		
491	$AlCl_3$–$HfCl_4$–NaCl	46.5–2–51.5	137.0	1124		
492	$LiNO_2$–$NaNO_2$–$Sr(NO_2)_2$	55.1–36.7–8.2	137.0	2285		
493	$LiC_2H_3O_2$–$LiNO_3$–$NaNO_3$	49.5–42.5–8	137.0	1146		
494	InCl–$ZnCl_2$	55	137.0	2705		
495	AgCl–HgI_2	49 APP	137.0	3113		
496	$AlBr_3$–$BiBr_3$	34.4	137.3	1918		
497	$AlCl_3$–$BiCl_3$–NaCl	44–11–45	138.0	2525		
498	$AlCl_3$–$MoCl_5$–NaCl	47–3–50	138.0 ±2	912		
499	$AlCl_3$–InCl	70	138.0	2186	2392	
500	$AlCl_3$–$NbCl_5$	50	138.0	1182		
501	$CsC_2H_3O_2$–$CsNO_3$–$LiC_2H_3O_2$	16.5–8.5–75	138.0	1164		
502	$NaAlCl_4$–WCl_5	98	138.0	3015		
503	AlI_3–InI_2	27.5	138.0	2919		
504	$CsC_2H_3O_2$–$KC_2H_3O_2$	72	139.0	1322		
505	KNO_3–$NH_4H_2PO_4$–NH_4NO_3	NA	139.0	3187		
506	$AlCl_3$–$MoCl_5$–NaCl	48.5–3–48.5	140.0 ±2	912		
507	$AlCl_3$–NaCl–$NbCl_5$	48.8–48.4–2.8	140.0	331		
508	$AlCl_3$–NaCl–$TaCl_5$	46.7–51.2–2.1	140.0	121		
509	$BiCl_3$–$NaAlCl_3$	14	140.0	2594		
510	$HgBr_2$–NH_4Br	52	140.0	514		
511	AlI_3–NaI	71 APP	140.0 APP	2284		
512	GaI_3–KI	65	140.0	2243		

Locator number	System	Mol %	T, °C		References
513	AlI_3–SbI_3	34	140.0	1918	
514	GaI_3–HgI_2	70 APP	140.0 APP	2263	
515	InI_3–PbI_2	77.5	140.0	1345	
516	GaI_3–TlI	65	140.0	2243	
517	GaI_3–ZnI_2	38	140.0	2263	
518	$NaNO_2$–$TlNO_2$	18 APP	140.0	1148	
519	$CsNO_3$–KNO_3–$NaNO_3$	29–33–38	140.0	1214	
520	$Ca(NO_3)_2$–K_2CrO_4–KNO_3	34.21–0.02–65.77	140.0	546	
521	KNO_3–NaCNS	63.5	140.0	944	
522	KNO_3–NaCNS	34 APP	140.0 APP	1942	
523	$CsC_2H_3O_2$–$Zn(C_2H_3O_2)_2$	80	140.0	2957	
524	$NaAlCl_4$–$TeCl_4$	NA	140.0	2834	
525	CuCl–$FeCl_3$–$TeCl_4$	8–30–62	140.0	2918	
526	CuCl–NH_4Cl	62	140.0	3147	
527	GaI_3–SbI_3	27.5	140.1	2621	
528	$Ca(NO_3)_2$–$CO(NH_2)_2$	25.2	140.5	2109	
529	$NaC_2H_3O_2$–$RbC_2H_3O_2$–$RbNO_3$	31–60–9	141.0	1030	
530	$AgNO_3$–$RbNO_3$	5	141.0	3121	
531	$AlCl_3$–$FeCl_3$–NaCl	49–2–49	142.0	490	
532	$FeCl_3$–$NaAlCl_4$	2	142.0	2594	
533	$AlCl_3 \cdot POCl_3$–$HfCl_4 \cdot 2POCl_3$	49	142.0	2359	
534	$Sr(NO_2)_2$–$TlNO_2$	12.7	142.0	910	
535	$Ca(NO_3)_2$–KNO_3	34.2	142.0	546	
536	$CsC_2H_3O_2$–$CsNO_3$	75	142.0	1213	
537	$CsNO_2$–$NaNO_2$	50	142.0	2923	
538	$NaC_2H_3O_2$–$Zn(C_2H_3O_2)_2$	43	142.0	3109	
539	CsN_3–$Zn(N_3)_2$	NA	142.0	3072	
540	AlI_3–InI	65	142.0	2919	
541	AgI–Ag_2SO_4	68	142.0	3117	
542	CuCl–NH_4Cl	41	143.0	61	224
543	$Ca(NO_3)_2$–KNO_3–$Sr(NO_3)_2$	27.1–69.4–3.5	143.0	1237	
544	$NaAlCl_4$–$ReCl_5$	95 APP	143.0	3015	
545	$NaAlCl_4$–$NbOCl_3$	98	143.6	2086	
546	$FeCl_3$–NaCl–WCl_6	48–48–4 APP	144.0 ±2	1106	
547	$KC_2H_3O_2$–$NaC_2H_3O_2$–$RbC_2H_3O_2$	8–33–59	144.0	996	
548	$AlCl_3$–$FeCl_3$–NaCl	48–3–49	145.0	490	
549	InCl–$ZnCl_2$	57.6	145.0	964	
550	$HgCl_2$–HgI_2	55	145.0	1405	
551	$Ca(NO_3)_2$–KNO_3	34.2	145.0	1998	
552	$Ca(NO_3)_2$–KNO_3	36	145.0	1789	
553	$LiC_2H_3O_2$–$LiNO_3$	51	145.0	1146	
554	$NaC_2H_3O_2$–$NaNO_3$–$RbNO_3$	10–38.5–51.5	145.0	1030	
555	AlI_3–CsI–NaI	57.0–21.0–22.0	145.0	2715	
556	$NaCl \cdot AlCl_3$–NaI	95 APP	145.0	3237	
557	$CsNO_3$–$LiNO_3$–$RbNO_3$	7–64–29	145.0	3079	
558	$AlCl_3$–NaCl–$TeCl_4$	44.5–46.5–9	145.0	2834	
559	$Ca(NO_3)_2$–KNO_3	34 APP	145.0	3174	
560	GaI_3–SbI_3	55.1	145.3	2621	
561	$Ca(NO_3)_2$–KNO_3	32.4	146.0	1493	
562	$LiNO_3$–LiOH–$RbNO_3$–RbOH	NA	146.0	2825	
563	$LiNO_2$–$LiNO_3$	70	147.0	1191	
564	$CsC_2H_3O_2$–$LiNO_3$	21.8	147.0	1164	
565	$BiCl_3$–$GaCl_3$	65	147.0	2964	
566	$CsNO_3$–$LiNO_3$–$RbNO_3$	23–40–37	147.0	3079	
567	HgI_2–SbI_3	22.5	147.5	2452	
568	$FeCl_3$–NaCl–$NbCl_5$	48.–50.5–1.5	148.0	446	
569	$FeCl_3$–NaCl–$NbCl_5$	52.3–46.0–1.7	148.0	446	
570	$AlCl_3$–CsCl	74.6	148.0	240	

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References					
571	HgI_2–SbI_3	24.3	148.0	1448					
572	$LiNO_3$–$RbNO_2$	67.5	148.0	1012					
573	$NaNO_2$–$TlNO_3$	60	148.0	1687					
574	KNO_3–$NaNO_3$–$RbNO_3$	25.5–37–37.5	148.0	1212					
575	$LiNO_3$–$RbNO_3$	30	148.0	1211					
576	$CsNO_3$–NaCNS	61	148.0	1940					
577	$LiC_2H_3O_2$–$NaC_2H_3O_2$–$NaNO_3$	51–35.3–13.5	148.0	1146					
578	CsN_3–$Zn(N_3)_2$	NA	148.0	3072					
579	$HgCl_2$–HgI_2	52	148.0	3113					
580	$AgNO_3$–$Cd(NO_3)_2$	62 APP	148.0	3119					
581	$AlCl_3$–$FeCl_3$–NaCl	46–3–51	149.0	490					
582	$AlBr_3$–CsBr	79	149.0	2265					
583	HgI_2–TlI	60 APP	149.0	1844					
584	$LiNO_2$–$NaNO_2$	63	149.0	1201					
585	$LiNO_3$–$NaNO_2$	35	149.0	916					
586	$AlCl_3$–NaCl	50	150.0	27	34	44	45	78	80
				84	258	331	451	472	688
587	CuCl–KCl	66	150.0	38	104	715			
588	CuCl–RbCl	68	150.0	714					
589	GaI_3–NaI	67	150.0	2243					
590	$CsNO_3$–$NaNO_3$	48	150.0 APP	3239					
591	$CsNO_3$–$NaNO_3$–$RbNO_3$	16.5–40–43.5	150.0	1214					
592	$CsI{\cdot}2AlI_3$–$NaI{\cdot}AlI_3$	46 APP	150.0	2715					
593	$BiCl_3$–CuCl–$FeCl_3$	36–17–43	150.0	2918					
594	$BiCl_3$–TlCl	67.5	150.0	3133					
595	$AlCl_3$–$TaCl_5$	49.8	150.6	2187					
596	$FeCl_3$–NaCl	54.7	151.0	263					
597	$LiNO_2$–$NaNO_2$	62.5	151.0	916					
598	$NaNO_2$–$TlNO_3$	25	151.0	1687					
599	CsF–HF	54.7	151.5	566					
600	$NaBiCl_4$–$NaFeCl_4$	20	152.0	2594					
601	$Cd(NO_3)_2$–$RbNO_3$	23	152.0	1998					
602	$NaC_2H_3O_2$–$RbC_2H_3O_2$–$RbNO_3$	15.5–35–49.5	152.0	1030					
603	AgI–InI_3	10	153.0	1970					
604	$AgIO_3$–$AgNO_3$	26.1 APP	153.0 APP	1094					
605	$Ba(NO_2)_2$–$RbNO_2$–$TlNO_2$	20–33–47	153.0	2725					
606	$AlCl_3$–$BiCl_3$–NaCl	50–0–50 APP	154.0	2525					
607	$SnCl_2$–$TaCl_5$	69.5	154.0	914					
608	$NaNO_3$–Na_2SO_4–$RbNO_3$	40.4–1.0–58.6	154.0	2529					
609	$Ca(NO_2)_2$–$NaNO_2$–$NaNO_3$	26.6–32.9–40.5	154.0	915					
610	$LiNO_3$–$RbNO_3$	32	154.0	1082					
611	$CsNO_3$–LiBr–$LiNO_3$	41–9–50	154.0	2615					
612	Ga–$GaBr_3$	36	154.0	3018					
613	CdI_2–CsI–KI	46–19–35	155.0	1794					
614	$BiCl_3$–$SeCl_4$	50	155.0	2619					
615	NH_4NO_3–$(NH_4)_4P_2O_7$	95.4	155.0	3058					
616	AgBr–$AgNO_3$	25	155.0	3168					
617	$LiNO_3$–$NaNO_2$	62.5	156.0	916					
618	$BiCl_3$–PCl_5	NA	156.0	2930					
619	KNO_3–NH_4NO_3	21.3	156.7	1009					
620	KNO_3–NH_4NO_3	11.3	156.7	3187					
621	$FeCl_3$–NaCl–$WOCl_4$	50–50–0 APP	157.0	2467					
622	$NbCl_5$–WCl_6	56.7	157.0	1455					
623	$KC_2H_3O_2$–$LiC_2H_3O_2$–$NaC_2H_3O_2$	41–32–27	157.0	1145					
624	$KC_2H_3O_2$–$LiC_2H_3O_2$–$NaC_2H_3O_2$	9–57–34	157.0	1145					
625	$FeCl_3$–NaCl	54	158.0	121	372				
626	KCl–$NbCl_5$–$ZrCl_4$	17–44–39	158.0	874					
627	$TaCl_5$–WCl_6	49.9	158.0	1455					

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C		References
628	$Ca(NO_2)_2$–$TlNO_2$	8.1	158.0	910	
629	$Ba(NO_3)_2$–$Ca(NO_3)_2$–KNO_3	33.3–17.5–49.1	158.0	1237	
630	$KC_2H_3O_2$–$LiC_2H_3O_2$–$NaC_2H_3O_2$	44–31–25	158.0	1145	
631	$GaCl_3$–PCl_5	100 APP	158.0	2648	
632	$AlCl_3$–WCl_5	70	158.0	3015	
633	$KBiCl_4$–$LiBiCl_4$	35	158.0	3042	
634	$RbC_2H_3O_2$–$Zn(C_2H_3O_2)_2$	40	159.0	3109	
635	$AlCl_3$–$BiCl_3$	35	160.0	2525	
636	$AlCl_3$–$TlCl$	70.5	160.0	1157	
637	GaI_3–SnI_2	82	160.0	2263	
638	$CsNO_3$–$TlNO_2$	20	160.0	1242	
639	$LiC_2H_3O_2$–$NaC_2H_3O_2$	57	160.0	1146	
640	AlI_3–CsI–NaI	48.0–21.0–31.0	160.0	2715	
641	$CsNO_3$–KNO_3–KOH	22–53–25	160.0	3054	
642	$(NH_4)_4P_2O_7$–$(NH_4)H_2PO_4$	27.5	160.0	3058	
643	$AgCl$–$AgNO_3$	25	160.0	3168	
644	$AgCl$–$AgNO_3$	25	160.0	3168	
645	KNO_2–KOH	58.4	160.0	3194	
646	$LiNO_3$–$LiOH$–$NaNO_3$	53–33–14	160.0	3211	
647	$InBr_3$–$TlBr$	NA	161.0	3076	
648	$Ba(NO_2)_2$–KNO_2–$NaNO_2$	21.2–42.4–36.4	162.0	2123	
649	$CsNO_2$–$TlNO_2$	25	162.0	1148	
650	$Ca(NO_3)_2$–KNO_3	29.5	162.0	1237	
651	$NaNO_3$–$TlNO_3$	20.5	162.0	235	
652	$NaNO_3$–$TlNO_3$	22	162.0	1293	
653	$KC_2H_3O_2$–$LiC_2H_3O_2$–$NaC_2H_3O_2$	38–32–30	162.0	1218	
654	$LiClO_4$–$LiNO_3$–$NaClO_4$	60–26–14	162.0	2710	
655	$KBiCl_4$–$LiBiCl_4$	60	162.0	3042	
656	$LiNO_3$–$NaClO_4$–$NaNO_3$	43–19.5–37.5	162.0	2774	
657	$POCl_3$–$ZrCl_4$	59.75	162.5	674	2555
658	$Cd(NO_3)_2$–$CsNO_3$	39.4	162.5	2181	
659	CoI_2–InI_2	15	163.0	2994	
660	$AgNO_3$–$CsNO_3$	67.5	163.0	3120	
661	$HgBr_2$–$TlBr$	60 APP	164.0	1844	
662	AlI_3–CsI	85	164.0	2523	
663	$NaNO_3$–$RbNO_3$	43	164.0	1211	
664	$NaNO_3$–$TlNO_3$	23.4	164.2	1943	
665	$AlCl_3$–$POCl_3$	41 APP	164.4	1159	
666	$AlCl_3$–$POCl_3$	40.4	164.5	1182	
667	$AlCl_3$–$POCl_3$	41 APP	164.5	2359	
668	$AlCl_3$–$ZrCl_4$	85.7	165.0	1429	
669	BiI_3–InI_3	8	165.0	1878	
670	$Ba(NO_2)_2$–$TlNO_2$	8.1	165.0	910	
671	$Ca(NO_2)_2$–$Ca(NO_3)_2$–$NaNO_3$	35.1–12.1–52.7	165.0	915	
672	$CsNO_3$–$RbC_2H_3O_2$–$RbNO_3$	30–44–26	165.0	1278	
673	$NaCNS$–$TlNO_3$	15 APP	165.0 APP	1942	
674	$CsI \cdot AlI_3$–$NaI \cdot AlI_3$	43 APP	165.0	2715	
675	$Ca(NO_3)_2$–$LiNO_3$–$NaNO_3$	0.18–99.45–0.37	165.0	2943	
676	$KClO_4$–$LiClO_4$–$LiNO_3$	5–52.5–42.5	165.0	2786	
677	$BiCl_3$–$TeCl_4$	49.3	165.5	3229	
678	$NaCl$–Na_2SO_4–$KCNS$	3–0.3–96.7	166.0	246	
679	$NaNO_3$–Na_2SO_4–$RbNO_3$	28.1–0.5–71.3	166.0	2529	
680	$Cd(NO_3)_2$–$CsNO_3$	29.4	166.0	2181	
681	$InCl$–$ZnCl_2$	85	166.0	2705	
682	$Cd(C_2H_3O_2)_2$–$CsC_2H_3O_2$	15	167.0	3110	
683	KNO_2–KOH	43	167.0	3194	
684	KCl–$KCNS$–K_2SO_4	3.4–96.4–0.2	168.0	246	
685	$HgBr_2$–KBr	57.5	168.0	343	

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References	
686	KNO_2–$TlNO_2$	25	168.0	1148	
687	$Ba(NO_2)_2$–$Ba(NO_3)_2$–$LiNO_2$	15.2–4.2–80.6	168.0	1161	
688	$Cd(NO_3)_2$–KNO_3	46	168.0	1998	
689	$Cd(NO_3)_2$–$RbNO_3$	42	168.0	1998	
690	$Ca(NO_3)_2$–K_2CrO_4–KNO_3	28.62–0.02–71.36	168.0	546	
691	$(NH_4)_4P_2O_7$–$(NH_4)_2HPO_4$	41±5	168.0 ±2	2891	
692	KCNS–KI	93 APP	168.0	3181	
693	$AgNO_3$–$CsNO_3$	82.5	168.5	3120	
694	KCNS–NaCl	97	169.0	246	
695	$KC_2H_3O_2$–$Zn(C_2H_3O_2)_2$	30	169.0	3109	
696	$AlCl_3$–KCl–$NbCl_5$–$TaCl_5$	18–50–15.5–16.5	170.0	332	
697	$BiCl_3$–KCl	82.5 ±2.5	170.0	1918	
698	$AlCl_3$–$WOCl_4$	75.7	170.0 ±2.	2467	
699	$AlCl_3$–$ZrCl_4$	97.5 APP	170.0	1189	
700	CuI–InI_3	5	170.0	901	
701	KOH–NaOH	50	170.0	2037	2178
702	KOH–NaOH	50.6	170.0	829	
703	$Ca(NO_2)_2$–$RbNO_3$	19.7	170.0	1129	
704	$CsNO_3$–$LiNO_3$	40	170.0	1192	
705	$LiNO_3$–$RbNO_3$	61.5	170.0	1211	
706	$MoCl_5$–$SeCl_4$	58	170.0	2619	
707	$(NH_4)_2P_2O_7$–$(NH_4)_2HPO_4$	36.1	170.0	3058	
708	KCl–$TiCl_3$–$ZrCl_4$	NA	170.0	2837	
709	SbI_3–Sb_2O_3	NA	170.0	2863	
710	KCl–KCNS	NA	170.2	3181	
711	KBr–KCNS	3 APP	170.2	3181	
712	$BiCl_3$–$FeCl_3$	63	171.0	2594	
713	$SnCl_2$–$ZnCl_2$	56	171.0	61	
714	$SnCl_2$–$ZnCl_2$	64	171.0	3138	
715	$AgNO_3$–$LiNO_3$	75	171.5	3121	
716	$BiCl_3$–$FeCl_3$	77	171.5	3138	
717	CuCl–$SnCl_2$	21.8	172.0	1918	
718	NH_4Cl–$SnCl_2$	19	172.0	834	
719	$TaCl_5$–$WOCl_4$	50.2	172.0	2054	
720	AgCl–$AgNO_3$–$Ca(NO_3)_2$	18.5–78.3–3.1	172.0	198	
721	$NaNO_3$–$RbNO_3$	28	172.0	1211	
722	KN_3–$Zn(N_3)_2$	NA	172.0	3072	
723	CuCl–$SnCl_2$	18	172.0	3138	
724	$AlCl_3$–$BiCl_3$	68	173.0	2525	
725	$HfCl_4$–$POCl_3$	40	173.0	2555	
726	NH_4Cl–$SnCl_2$	42	173.0	834	
727	$BiBr_3$–$BiCl_3$	49.5	173.0	2014	
728	KCl–KCNS	3.4	173.0	246	291
729	CdI_2–CsBr	56.9	173.0	1010	
730	CdI_2–CsI–NaI	37.6–50.4–12	173.0	1795	
731	$AgNO_3$–$LiNO_3$	76	173.0	925	
732	$CsC_2H_3O_2$–$RbC_2H_3O_2$	72 APP	173.0	1013	
733	CdI_2–KI–PbI_2	42.9–49.6–7.5	173.0	3023	
734	CsCl–$SnCl_2$	17	174.0	834	
735	$NbCl_5$–$WOCl_4$	56.3	174.0	2054	
736	LiCl–$LiNO_3$–$NaNO_3$	5–80–15	174.0	2393	
737	$CsNO_3$–$LiNO_3$	43	174.0	1082	
738	$MoCl_5$–$SeCl_4$	64	174.0	2686	
739	$CsNO_3$–KNO_3–KOH	26.5–20.5–53	174.0	3054	
740	$HgBr_2$–TlBr	48 APP	175.0	1844	
741	GaI_3–TeI_4	27	175.0	2289	
742	$Cd(NO_3)_2$–KNO_3	25	175.0	1998	
743	$LiNO_3$–NaCNS	56 APP	175.0 APP	1942	

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References			
744	$NaCNS-RbNO_3$	62	175.0	1940			
745	$CsI\cdot AlI_3-KI\cdot AlI_3$	41 APP	175.0	2715			
746	$POCl_3-ZrCl_4$	43.5	175.3	674	2555		
747	$KCl-SnCl_2$	52	176.0	834			
748	$AlCl_3-ZrCl_4$	92.5	176.0	1876			
749	$AgCl-AgNO_3$	18.5	176.0	61	62	175	341 376
750	$HgCl_2-TlNO_3$	12.8	176.0	476			
751	$RbNO_3-TlNO_2$	10	176.0	2101			
752	$LiC_2H_3O_2-RbC_2H_3O_2$	26	176.0	952			
753	$Pb(NO_3)_2-TlNO_3$	12.1	176.8	1943			
754	$CsNO_3-NaNO_3$	47	177.0	1213			
755	$FeCl_3-PbCl_2$	63	177.0	3138			
756	$AlCl_3-FeCl_2$	87	178.0	1973			
757	$SnCl_2-TlCl$	70.5	178.0	512			
758	$Ca(NO_3)_2-LiNO_2-LiNO_3$	10.5–71.8–17.7	178.0	1055			
759	$Ca(NO_3)_2-RbNO_2$	17.6	178.0	1129			
760	$KNO_3-Mg(NO_3)_2$	56	178.0	1998			
761	$CsNO_3-LiBr-LiNO_3$	26–65–9	178.0	2615			
762	$CsNO_3-LiBr-LiNO_3$	36–56.5–7.5	178.0	2615			
763	$LiBiCl_4-NaBiCl_4$	85	178.0	2962			
764	$Te-TeI_4$	66	178.0	2851			
765	$TaCl_5-WOCl_4$	55	178.5	1993			
766	$NaNO_3-RbNO_3$	44	178.5	1082			
767	$FeCl_3-PbCl_2$	50	178.6	3138			
768	$NaC_2H_3O_2-RbC_2H_3O_2$	38	179.0	1030			
769	$Cd(C_2H_3O_2)_2-RbC_2H_3O_2$	14	179.0	3110			
770	$LiNO_3-RbNO_3$	66	179.5	1082			
771	$NaF-SnF_2$	20	180.0	1306			
772	$KCl-NaCl-TaCl_5$	20–30–50	180.0	840			
773	$AlCl_3-KCl-NbCl_5$	4–6–90	180.0	332			
774	$AlCl_3-KCl-TaCl_5$	21.3–50–28.7	180.0	332			
775	$FeCl_3-KCl-ZrCl_4$	30–35–35	180.0	794			
776	$FeCl_3-KCl-ZrCl_4$	59–34–7	180.0	794			
777	$KCl-NbCl_5-TaCl_5$	15.5–69–15.5	180.0	332			
778	$KCl-SnCl_2$	38	180.0	502	667		
779	$BiCl_3-TaCl_5$	73	180.0	2328			
780	$NH_4Cl-ZnCl_2$	48.5	180.0	964	965		
781	$SnCl_2-ZnCl_2$	58.2	180.0	964			
782	$LiCl-LiNO_3-NaNO_3$	2.5–52.5–45	180.0	2393			
783	$CdI_2-KI-NaI$	47.1–42.6–10.3	180.0	2148			
784	$AgI-GaI_3$	24	180.0	2243			
785	BiI_3-GaI_3	31	180.0	2289			
786	CdI_2-GaI_3	20 APP	180.0 APP	2263			
787	GaI_3-PbI_2	85	180.0	2263			
788	$RbNO_2-TlNO_2$	75	180.0	1148			
789	$Ca(NO_2)_2-NaNO_3$	36.8	180.0	915			
790	$MoCl_5-PCl_5$	62	180.0	2686			
791	$LiNO_3-NaClO_4-NaNO_3$	43–19.5–37.5	180.0	2710			
792	$FeCl_3-WCl_5$	70	180.0	3015			
793	$AlCl_3-BaCl_2$	81.7	180.0	3034			
794	$LiClO_4-LiNO_3-NaClO_4$	60–26–14	180.0	2774			
795	$LiI-LiOH$	55	180.0	3202			
796	$NaNO_3-RbNO_3$	53	180.5	1077			
797	$Ba(NO_2)_2-NaNO_2$	55.6	181.0	2123			
798	KNO_3-TlNO_3	28	181.0	1293			
799	$RbC_2H_3O_2-RbNO_3$	35.5	181.0	1030			
800	$KC_2H_3O_2-LiC_2H_3O_2$	64	181.0	1145			
801	$KNO_3-TlBr-TlNO_3$	25.5–4.5–70	181.0	3195			

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C		References
802	$AlCl_3$–KCl–$ZrCl_4$	20–40–60	182.0	794	
803	$HgCl_2$–KCl	68	182.0	513	
804	$LiClO_4$–NH_4ClO_4	69.5	182.0	1116	
805	CuBr–KBr	28.1	182.0	641	
806	$Ba(NO_2)_2$–$LiNO_2$	20.5	182.0	1161	
807	InI_3–ZnI_2	75	182.0	2616	
808	NaCl–$SnCl_2$	32	183.0	667	
809	$HgCl_2$–TlCl	64	183.0	711	
810	NH_4Cl–$SnCl_2$	20	183.0	953	
811	$CsNO_3$–$LiNO_3$	55	183.0	1192	
812	$NaC_2H_3O_2$–NaCNS–$NaNO_3$	32.5–30.5–37.0	183.0	3230	
813	$HfCl_4$–$POCl_3$	56	183.7	2555	
814	$CeCl_3$–NaCl–$SnCl_2$	2–22–76	184.0	828	
815	NaCl–$NbCl_5$–$ZrCl_4$	18.8–54.4–26.7	184.0	779	
816	$CsNO_3$–NaCNS	31	184.0	1940	
817	AgCl–$PbCl_2$–TlCl	50–8–42	184.0	2651	
818	AgCl–$BiCl_3$	45	184.0	2964	
819	NH_4Cl–$NH_4H_2PO_4$	12.2	184.0	3187	
820	$SnCl_2$–TlCl	82	185.0	711	
821	AlI_3–CsI	64	185.0	2523	
822	$Ca(NO_2)_2$–KNO_2	25	185.0	1897	
823	CdI_2–KI	52.5	185.0	3140	
824	NaCl–$SnCl_2$	28	186.0	828	
825	$NbCl_5$–$ZrCl_4$	65.7	186.0	779	
826	NH_4Cl–$SnCl_2$	40	186.0	953	
827	$KC_2H_3O_2$–$RbNO_3$	25	186.0	1225	
828	$Ba(NO_2)_2$–$LiNO_2$	21.2	187.0	2116	
829	$LiNO_3$–$NaNO_3$	56	187.0	3003	
830	CsCl–$SnCl_2$	17	188.0	286	
831	$AlCl_3$–InCl	80	188.0	2186	2392
832	FeI_2–GaI_3	25	188.0	2263	
833	GaI_3–NiI_2	71	188.0	2263	
834	$Ca(NO_3)_2$–$CsNO_3$	42	188.0	1998	
835	CsOH–KOH	55	188.0	3054	
836	KNO_3–$NH_4H_2PO_4$	33	188.0	3187	
837	$AlCl_3$–$HfCl_4$	93.95	189.0	1881	
838	$AlCl_3$–$ZrCl_4$	89.84	189.0	1881	
839	$HgCl_2$–TlCl	66 APP	189.0	1844	
840	KCl–NaCl–$NbCl_5$	22–28–50	190.0	840	
841	$BiCl_3$–CuCl	56	190.0	1918	
842	$BiCl_3$–$NbCl_5$	54	190.0	2328	
843	AgCl–TlBr	60	190.0	1021	
844	$AlBr_3$–KBr	48	190.0	2265	
845	CdI_2–InI_3	62.5	190.0	1345	
846	Na_2SO_4–$Na_2S_2O_7$	8	190.0	2009	
847	$Cd(NO_3)_2$–$LiNO_3$	35	190.0	1998	
848	$KC_2H_3O_2$–KNO_3–$LiC_2H_3O_2$	60–11–29	190.0	1215	
849	$MoCl_5$–$SeCl_4$	45	190.0	2686	
850	$BiCl_3$–$HgCl_2$	62	190.0	2964	
851	$LiC_2H_3O_2$–$NaC_2H_3O_2$	26	190.0	3100	
852	$GaBr_3$–TlBr	45	190.0	2809	
853	KF–SnF_2	19	191.0	1306	
854	$NbCl_5$–PCl_5	67.	191.0	2328	
855	$SnCl_2$–TlCl	79	191.0	2061	
856	RbCl–$SnCl_2$	17	192.0	286	
857	$HgCl_2$–$TlNO_3$	37	192.0	476	
858	HgI_2–$TlNO_3$	5	192.0	1404	
859	$Ba(NO_3)_2$–$LiNO_3$–$NaNO_3$	1.3–53.2–45.5	192.0	512	

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References		
860	$LiBiCl_4$–$NaBiCl_4$	50	192.0	2962		
861	$BiCl_3$–LiCl	95	192.0	2980		
862	$HgCl_2$–NH_4Cl	39	193.0	513	514	655
863	TlCl–$ZnCl_2$	41.8	193.0	964		
864	$LiNO_2$–$LiNO_3$	75	193.0	1161		
865	$LiNO_3$–$NaNO_3$	54	193.0	925		
866	TlBr–$TlNO_3$	11.5	193.0	3195		
867	$AlCl_3$–CsCl–$TaCl_5$	5–6–89	194.0	240		
868	$CsNO_3$–$NaNO_3$	50	194.0	2923		
869	AlI_3–InI	48	194.0 APP	2919		
870	$AlCl_3$–$HfCl_4$–KCl	22.5–46.2–31.3	195.0	1124		
871	$AlCl_3$–KCl–$NbCl_5$	15–52–33	195.0	332		
872	KNO_3–$Mg(NO_3)_2$	81	195.0	1998		
873	CsI·AlI_3–RbI·AlI_3	25 APP	195.0	2715		
874	$BeCl_2$–KCl–NaCl	46–13–41	195.0	2978		
875	$SnBr_2$–SnS	95 APP	195.0	2997		
876	$SnCl_2$–TlCl	81.0	195.2	2748		
877	$BiCl_3$–NaCl	80	196.0	2525		
878	NaCl–$NbCl_5$–$ZrCl_4$	35.6–49.2–15.2	196.0	779		
879	CdI_2–InI_3	1.5	196.0	1345		
880	$LiNO_3$–$NaNO_3$	55	196.0	916		
881	$Cd(C_2H_3O_2)_2$–$KC_2H_3O_2$	46	196.0	3110		
882	AgI–RbI	75	196.0	3116		
883	$AlCl_3$–$FeCl_2$–$FeCl_3$	59–33–8	197.0	1973		
884	$HgCl_2$–$TlNO_3$	58.5	197.0	476		
885	$LiC_2H_3O_2$–$NaNO_3$	85	197.0	1146		
886	$KC_2H_3O_2$–$LiC_2H_3O_2$	62.4	197.0	1218		
887	AgI–InI	70	197.0	2919		
888	RbCl–$SnCl_2$	18	198.0	834		
889	$FeCl_3$–$NbCl_5$	20.6	198.0	658		
890	$HgCl_2$–NH_4Cl	61.3	198.0	513	514	655
891	AlI_3–RbI	48	198.0	2523		
892	$Ca(NO_2)_2$–KNO_2	40.3	198.0	1897		
893	$RbC_2H_3O_2$–$RbNO_3$	81.5	198.0	1030		
894	KCl–$SnCl_2$	20	200.0	834		
895	RbCl–$SnCl_2$	44	200.0	834		
896	$AlCl_3$–InCl	30	200.0	2186	2392	
897	$FeCl_3$–$TaCl_5$	24.3	200.0	658		
898	NH_4Cl–$SnCl_2$	56	200.0	834		
899	GaI_3–KI	47	200.0	2243		
900	CdI_2–CsI	55.6	200.0	1010		
901	CuI–GaI_3	12.5	200.0	2243		
902	GaI_3–MgI_2	17	200.0	2263		
903	K_2CrO_4–KOH–LiOH	6–69–25	200.0	942		
904	$Ca(NO_2)_2$–$NaNO_2$	32.4	200.0	915		
905	$LiNO_2$–$LiNO_3$	70 APP	200.0 APP	1012		
906	$RbNO_3$–$Sr(NO_3)_2$	80	200.0	1998		
907	$RbNO_3$–$TlNO_3$	23 APP	200.0 APP	1293		
908	$NaC_2H_3O_2$–$NaNO_3$	76.5	200.0	1146		
909	$InBr_3$–NaBr	47	200.0	2625		
910	$CdCl_2$–InCl	10	200.0	2705		
911	$NaC_2H_3O_2$–$Zn(C_2H_3O_2)_2$	75	200.0	2957		
912	InCl–KCl	98 APP	200.0 APP	2767		
913	$BiBr_3$–$TeBr_4$	80	200.0	2841		
914	$InBr_3$–$SnBr_2$	27	200.0	2888		
915	AgI–TlI–Tl_2SO_4	1.5% SO4, 68% AG	200.0	3117		
916	$AlCl_3$–KCl–$NbCl_5$	27.5–50–22.5	201.0	332		
917	KCl–$SnCl_2$	17	201.0	502	667	

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References	
918	$TeCl_4$–TlCl	89	201.0	2707	
919	Tl_2CO_3–$TlNO_3$	14	201.0	3217	
920	$FeCl_3$–KCl	53	202.0	794	
921	AgBr–TlCl	61	202.0	1021	
922	$Ca(ClO_4)_2$–$LiClO_4$–$NaClO_4$	11.2–66.8–22	202.0	913	
923	$Ca(NO_3)_2$–$LiNO_2$	8.1	202.0	1055	
924	$BiCl_3$–LiCl	65	202.0	2980	
925	$FeCl_3$–KCl–UCl_4	NA	202.0	2985	
926	$TeCl_4$–TeI_4	65	202.0 SER SOLID SOL	2764	
927	$TeBr_4$–$TeCl_4$–TeI_4	0–65–35	202.0 SER SOLID SOL	2764	
928	$AgNO_3$–$Ca(NO_3)_2$	89	202.0	3118	
929	$NbCl_5$–$NbOCl_3$	99.4	202.4	2288	
930	$AgNO_3$–$Pb(NO_3)_2$	96	202.7	1943	
931	RbCl–$SnCl_2$	44.5	203.0	286	
932	$RbNO_2$–$TlNO_3$	15	203.0	2101	
933	KNO_3–$RbC_2H_3O_2$	20	203.0	1225	
934	$GaCl_3$–KCl–$MgCl_2$	45–53–2	203.0	2613	
935	KN_3–$Zn(N_3)_2$	NA	203.0	3072	
936	KNO_3–$LiC_2H_3O_2$–$NaNO_3$	8–67–25	203.0	2901	
937	$SnCl_2$–TlCl	66	204.0	2061	
938	$LiClO_4$–$NaClO_4$	71.5	204.0	1116	2503
939	$Ca(NO_3)_2$–$NaNO_2$	31.1	204.0	1897	
940	$LiNO_3$–$NaClO_4$	67	204.0	2710	
941	$LiNO_3$–$NaNO_3$	67	204.0	2774	
942	$NaNbOCl_4$–$NbCl_5$	0 APP	204.5 APP	2086	
943	$KAlCl_4$–KCl–K_2NbOCl_5	75.4–11.5–13.1	205.0	1048	
944	CuCl–$NbCl_5$	23.3 LT	205.0	889	
945	$HgCl_2$–TlCl	32	205.0	711	
946	$BiBr_3$–$PbBr_2$	76.5	205.0	1918	
947	$Ca(NO_2)_2$–$LiNO_2$	9.6	205.0	1897	
948	$Ca(NO_2)_2$–$RbNO_2$	21.2	205.0	1897	
949	$RbNO_2$–$TlNO_3$	50	205.0	2101	
950	$BaCl_2$–NaCl–$ZnCl_2$	6.5–32.5–61	205.0	2928	
951	$FeCl_3$–KCl–UCl_4	NA	205.0	2985	
952	K_2NbOCl_5–$TaCl_5$	57.5 APP	205.0	3025	
953	AgI–TlI	69	205.0	3117	
954	$BiBr_3$–$PbBr_2$	80	205.3	3138	
955	$BiCl_3$–$WOCl_4$	40.3	206.0	2054	
956	$AgNO_3$–$SrCl_2$	99.5	206.0	198	
957	NaBr–NaI–NaOH	11–14–75	206.0	512	
958	KNO_3–$RbC_2H_3O_2$	70	206.0	1225	
959	$Ba(NO_2)_2$–KNO_2–$RbNO_2$	48–47–5	206.0	2725	
960	$BiCl_3$–LiCl	45	206.0	2980	
961	$AlCl_3$–KCl–$TaCl_5$	29–50–21	207.0	840	
962	$KClO_4$–$LiClO_4$	24	207.0	495	
963	$LiClO_4$–$NaClO_4$	71.5	207.0	913	
964	AlI_3–KI	47.5	207.0	2523	
965	$AgNO_3$–$Ba(NO_3)_2$	98	207.0	3118	
966	$AgNO_3$–$Ba(NO_3)_2$	99.1	207.9	1942	
967	$AlCl_3$–$FeCl_2$	58	208.0	1973	
968	$SnCl_2$–$TaCl_5$	11.1	208.0	914	
969	$LiClO_4$–$NaClO_4$	72.5	208.0	495	
970	GaI_3–TlI	45	208.0	2243	
971	$Ca(NO_2)_2$–$LiNO_3$	31.1	208.0	1055	
972	$Ca(NO_3)_2$–$LiNO_2$–$LiNO_3$	30.7–61.4–7.8	208.0	1055	
973	$CoCl_2$–NaCl–$TeCl_4$	2–3–95	208.0	3017	
974	KNO_3–$NaNO_3$–$Sr(NO_3)_2$	52.3–42.9–4.7	208.4	1872	
975	$AgNO_3$–$Sr(NO_3)_2$	99.5	208.7	1942	

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References		
976	$FeCl_3$–$WOCl_4$	1 APP	209.0 ±2	2467		
977	$HgCl_2$–TlCl	40 APP	209.0	1844		
978	PCl_5–$TaCl_5$	30	209.0	2328		
979	$BeCl_2$–NaCl	55	210.0	218	287	314
980	$GaCl_3$–KCl	49	210.0	1016		
981	KCl–$PbCl_2$–$ZnCl_2$	42–6–52	210.0	682		
982	AgCl–TlCl	60	210.0	259	269	388
983	$AlCl_3$–$InCl_2$	3 APP	210.0 APP	2392		
984	$CdCl_2$–CdI_2–TlI	18.6–32.9–48.5	210.0	790		
985	GaI_3–NaI	47	210.0	2243		
986	LiOH–NaOH	30	210.0	1029	2037	
987	$AgNO_3$–$Pb(NO_3)_2$	93 APP	210.0	2115		
988	$RbNO_3$–$Sr(NO_3)_2$	84.8	210.0	955		
989	AgCl–TlCl	55	210.0	2651		
990	$BeCl_2$–KCl–NaCl	45–28–27	210.0	2978		
991	$FeCl_3$–K_2UCl_6	75	210.0	2985		
992	$FeCl_3$–KCl–UCl_4	NA	210.0	2985		
993	InI_2–SnI_2	74.5	210.0	2994		
994	CsN_3–$Zn(N_3)_2$	NA	210.0	3072		
995	$KClO_4$–$LiClO_4$	24	210.0	2787		
996	AgI–InI_2	20	210.0	2919		
997	Tl_2CO_3–$TlNO_3$	40	210.0	3217		
998	$AlCl_3$–KCl–$NbCl_5$	29–50–21	211.0	840		
999	AgCl–AgI	42	211.0	3170		
1000	LiOH–$NaNO_3$–NaOH	26.3–4.5–69.2	211.0	3211		
1001	Tl_2CO_3–$TlNO_3$	62	211.0	3217		
1002	$KC_2H_3O_2$–KNO_3	39	212.0	1215		
1003	$PbCl_2$–$TeCl_4$	2 APP	212.0	2709		
1004	KNO_3–$NaC_2H_3O_2$	60	212.0	2901		
1005	$NbCl_5$–$TaCl_5$	57	213.0	241		
1006	TlCl–$ZnCl_2$	48	213.0	450		
1007	KNO_2–$Sr(NO_2)_2$	73.4	213.0	2285		
1008	$Ca(NO_3)_2$–$LiNO_2$	33.3	213.0	1055		
1009	$LiC_2H_3O_2$–$NaC_2H_3O_2$	47.5	213.0	1218		
1010	Na–S	25	213.0	2631		
1011	$SeCl_4$–WCl_6	40	213.0	2718		
1012	K_2FeCl_6–K_2UCl_6	70	213.0	2985		
1013	$KAlCl_4$–K_2NbOCl_5	86.8	214.0	1048		
1014	NH_4Cl–$TaCl_5$	4 APP	214.0	1041		
1015	KNO_3–KOH	68.5	214.0	1033		
1016	$CdCl_2$–$TeCl_4$	4 APP	214.0	2709		
1017	$NaC_3H_7O_2$–NaCNS–$NaNO_2$	57.5–40–2.5	214.0	2723		
1018	$NaC_3H_7O_2$–NaCNS–$NaNO_2$	61–37–2	214.0	2723		
1019	$Ca(NO_3)_2$–$NaNO_3$	31	214.0	3003		
1020	$FeCl_3$–$ZnCl_2$	30	214.0	3138		
1021	$Ba(NO_3)_2$–KNO_3–$NaNO_3$	2.6–51.3–46.1	214.1	1872		
1022	LiCl–$SnCl_2$	15	215.0	666		
1023	KCl–$TaCl_4$	49	215.0	1027		
1024	CsCl–CuCl	23	215.0	719		
1025	$BiCl_3$–$ZnCl_2$	89.1	215.0	964	965	
1026	CuCl–$TaCl_5$	28.3 LT	215.0	889		
1027	AlI_3–NaI	48	215.0	2523		
1028	KNO_2–$Sr(NO_2)_2$	72.6	215.0	1020		
1029	$BeCl_2$–NaCl	NA	215.0	3128		
1030	AgCl–AgI	46	215.0	3171		
1031	KCl–$MgCl_2$–$ZrCl_4$	36.5–3.5–60.	216.0	1125		
1032	$BeCl_2$–NaCl	50	217.0	1941		
1033	$BiCl_3$–WCl_6	92	217.0	2054		

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References	
1034	KNO_2–$Sr(NO_2)_2$	49	217.0	1020	
1035	$CsNO_3$–KNO_3	39.6	217.0	1212	
1036	$KC_2H_3O_2$–$RbNO_3$	68	217.0	1225	
1037	$LiC_2H_3O_2$–$NaNO_3$	80	217.0	2901	
1038	KNO_3–$Pb(NO_3)_2$	76.6	217.1	1943	
1039	AgCl–TlCl	56.1 APP	218.0	1021	
1040	$InCl_3$–$SnCl_2$	8.7	218.0	750	
1041	$NaNO_2$–$Sr(NO_2)_2$	71	218.0	1020	
1042	NaCNS–$NaNO_2$	41.5	218.0	2723	
1043	NaCNS–$NaNO_2$	37	218.0	2723	
1044	CdI_2–InI_2	3.5	218.0	2994	
1045	KCl–NaCl–$ZrCl_4$	NA	218.0	3047	
1046	$BiCl_3$–$PbCl_2$	88.7	219.0	1918	
1047	$LiClO_4$–$NaClO_4$	78.2	219.0	913	
1048	KNO_2–$Sr(NO_2)_2$	49.6	219.0	2285	
1049	$CsC_2H_3O_2$–$KC_2H_3O_2$–$LiC_2H_3O_2$	13–5–82	219.0	1464	
1050	$LiC_2H_3O_2$–$NaC_2H_3O_2$	69	219.0	1218	
1051	$LiClO_4$–$NaClO_4$	78	219.0	2614	
1052	AgCl–$TeCl_4$	2.6	219.0	2707	
1053	$LiClO_4$–$NaClO_4$	78	219.0	2773	
1054	$BiCl_3$–$PbCl_2$	90	219.0	3138	
1055	$FeCl_3$–TlCl	40 APP	219.0	3133	
1056	NaCl–$TaCl_3$	55	220.0	1019	
1057	$FeCl_3$–KCl	66	220.0 ±2	2537	
1058	KCl–$ZrCl_4$	42.2	220.0	83	201 794
1059	$AlCl_3$–In_2Cl_3	42 APP	220.0 APP	2392	
1060	KNO_3–KOH	32	220.0	1033	
1061	$CsNO_2$–$CsNO_3$–$Sr(NO_3)_2$	54.8–16.1–29	220.0	1238	
1062	$KC_2H_3O_2$–KNO_3	61	220.0	1215	
1063	$GaCl_3$–KCl–$MgCl_2$	44–4–52	220.0	2613	
1064	$NaC_3H_7O_2$–NaCNS–$NaNO_3$	17.5–40–42.5	220.0	2723	
1065	$LiC_2H_3O_2$–$Zn(C_2H_3O_2)_2$	25	220.0	2957	
1066	InI_2–ZnI_2	97.0	220.0	2994	
1067	$Ca(NO_3)_2$–$LiNO_3$	14±2	220.0	3003	
1068	$SnBr_2$–TlBr	93.7	220.5	2748	
1069	K_2CO_3–KOH–LiOH	2.1–71.8–25.6	221.0	2526	
1070	$Ba(NO_2)_2$–KNO_2	31.6	221.0	2123	
1071	$FeCl_3$–NH_4Cl	65	221.0	3147	
1072	$GaCl_3$–NH_4Cl	35 APP	222.0	1016	
1073	$KC_2H_3O_2$–$LiC_2H_3O_2$	15.5	222.0	1145	
1074	$K_2Cr_2O_7$–$NaNO_3$	36.1	222.0	3190	
1075	$CsNO_3$–KNO_3	40 APP	222.0	2790	
1076	$Ca(NO_3)_2$–$NaNO_3$	29	222.8	1998	
1077	RbCl–$SnCl_2$	51.5	223.0	286	
1078	$FeCl_2$–$LaCl_3$–$SnCl_2$	6–2–92	223.0	828	
1079	NaCN–NaOH	31	224.0	1101	
1080	KNO_2–$NaNO_2$	35	224.0	904	
1081	$HgCl_2$–WCl_6	5	224.0	2718	
1082	InI_2–PbI_2	97.5	224.0	2994	
1083	$TeBr_4$–$TeCl_4$	0 SER SOLID SOL	224.0	2764	
1084	NaI–NaOH	19.4	224.5	1101	
1085	AlI_3–LiI	48 APP	225.0 APP	2284	
1086	$InCl_2$–KCl	95 APP	225.0	2767	
1087	NaCl–$NaNO_3$–NaOH	1.6–70.8–27.6	225.0	2836	
1088	KNO_3–$Na_2Cr_2O_7$	73.3	225.0	3190	
1089	$CeCl_3$–$FeCl_2$–$SnCl_2$	2–6–92	226.0	828	
1090	AgBr–TlBr	62 APP	226.0	1021	
1091	KOH–LiOH	68.8	226.0	2299	

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References		
1092	$Ca(NO_3)_2$–$NaNO_3$	30.3	226.0	915		
1093	$LiC_2H_3O_2$–$NaC_2H_3O_2$	81.5	226.0	1146		
1094	$NaClO_4$–$NaNO_3$	38.5	226.0	2653		
1095	InI_2–MnI_2	100 APP	226.0	2994		
1096	KOH–LiOH	71	227.0	2037	2178	2526
1097	NaCNS–$NaNO_3$	44 APP	227.0 APP	1942		
1098	HgI–HgI_2	47.5	227.0	3150		
1099	NH_4Cl–$ZnCl_2$	27	228.0	964	965	
1100	KCl–KOH–LiOH	6.0–64.0–30.0	228.0	683		
1101	$Ca(ClO_4)_2$–$LiClO_4$	13.1	228.0	325		
1102	AgBr–RbBr	68	228.0	165	803	
1103	$KC_2H_3O_2$–$NaC_2H_3O_2$	55	228.0	996	1145	
1104	$CsNO_3$–$NaNO_2$	60 APP	228.0 MIN	2923		
1105	LiBr–$LiNO_3$	23	228.0	2926		
1106	AgBr–RbBr	68	228.0	3116		
1107	HgI_2–PbI_2	23	228.0	3152		
1108	KCl–KOH–LiOH	6–64–30	228.0	3188		
1109	KCl–$PbCl_2$–$ZnCl_2$	23–14–63	229.0	682		
1110	$CdBr_2$–$KC_2H_3O_2$–$NaC_2H_3O_2$	4–48–48	229.0	2728		
1111	$CdCl_2$–$SnCl_2$	10	229.0	3138		
1112	HF–KF	48.60	229.5	567		
1113	KCl–$TaCl_3$	50 APP	230.0	1019		
1114	KCl–$ZnCl_2$	51	230.0	140	200	498
1115	$BiCl_3$–$InCl_3$	100 APP	230.0	1354		
1116	$FeCl_2$–$SnCl_2$	6	230.0	828		
1117	$Ba(NO_3)_2$–LiCl–$LiNO_3$	4.6–15.4–80	230.0	833		
1118	$Ca(NO_3)_2$–LiCl–$LiNO_3$	17.9–20.5–61.6	230.0	3248		
1119	CsBr–LiBr	48.5	230.0	2055		
1120	CsBr–Cs_2SO_4–LiBr	47.5–0 APP –52.5	230.0	2055		
1121	$NaNO_2$–NaOH	77	230.0	1033		
1122	LiOH–$NaNO_3$–NaOH	13.5–43–38.5	230.0	3211		
1123	$HgBr_2$–NaBr	91.5	232.0	343		
1124	$HgBr_2$–$PbBr_2$	95	232.0	3240		
1125	KNO_2–$NaNO_2$	35	232.0	2123		
1126	$RbNO_2$–$Sr(NO_2)_2$	78.8	232.0	1020		
1127	$Ca(NO_3)_2$–$NaNO_3$	29.8	232.0	904		
1128	NH_4Cl–$ZnCl_2$	27	232.0	3147		
1129	$CdCl_2$–$SnCl_2$	10	233.0	61	62	712
1130	$MnCl_2$–$SnCl_2$	5	233.0	61	62	712
1131	$NaNO_2$–$NaNO_3$	60	233.0	915	916	
1132	LiCl–$LiClO_4$	9.5	234.0	3009		
1133	$HfCl_4$–KCl–NaCl	NA	234.0	3047		
1134	$AlCl_3$–KCl–$ZrCl_4$	46–52–2	235.0	794		
1135	$FeCl_3$–KCl–$ZrCl_4$	44–53–3	235.0	794		
1136	KCl–$ZrCl_4$	34.5	235.0	83	201	794
1137	AgCl–$BeCl_2$	60	235.0	512		
1138	$NaNO_2$–$NaNO_3$	50	235.0	915	916	
1139	$Ca(NO_3)_2$–$LiNO_3$	15	235.0	1998		
1140	$KC_2H_3O_2$–$NaC_2H_3O_2$	53.5	235.0	1738		
1141	AlI_3–CsI–NaI	45.0–53.0–2.0	235.0	2715		
1142	AgCl–$BeCl_2$	60	235.0	3128		
1143	$FeCl_3$–NH_4Cl	38	235.0	3147		
1144	KCl–KH_2PO_4–KNO_3	7–59–34	235.0	3187		
1145	Na_2S_2–Na_2S_4	50	235.0	3219		
1146	$Ca(NO_3)_2$–$LiNO_3$	15.3	235.2	557		
1147	CsCl–CuCl	45 APP	236.0	719		
1148	$KClO_3$–$NaClO_3$	11	236.0	384	3242	
1149	CsBr–KBr–LiBr	25–19–56	236.0	2111		

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References	
1150	$Ca(NO_3)_2$–$CsNO_2$	39	236.0	1209	
1151	$Ca(NO_3)_2$–$LiNO_3$	15.3	236.0	1239	
1152	$LiC_2H_3O_2$–$RbC_2H_3O_2$	88.5	236.0	952	
1153	$CsC_2H_3O_2$–$CsNO_3$–$LiC_2H_3O_2$	11.5–5–83.5	236.0	2902	
1154	$HgBr_2$–$HgSO_4$	99 GT	236.0	3177	
1155	$HgCl_2$–$HgSO_4$	99 GT	236.0	3177	
1156	$LaCl_3$–$SnCl_2$	2.3	237.0	828	
1157	$K_2Cr_2O_7$–LiCl	30.7	237.0	1938	
1158	NaOH–RbOH	75.2	237.0	512	
1159	$RbNO_2$–$Sr(NO_2)_2$	40	237.0	1020	
1160	Na_2S_4–Na_2S_5	33	237.0	3219	
1161	$CaCl_2$–$LiNO_3$	8.1	238.0	3248	
1162	AgI–KI	29.5±1	238.0	1839	
1163	$K_2CH_3O_2$–$LiC_2H_3O_2$	13	238.0	1218	
1164	As_2Se_3–Tl_2Se	21	238.0 ±3	3224	
1165	$KC_2H_3O_2$–$Mg(C_2H_3O_2)_2$	63.5	238.0	2794	
1166	LiOH–RbOH	26	238.0	2825	
1167	$AlCl_3$–$HfCl_4$–KCl	48–1–51	239.0	1124	
1168	$NaNO_2$–NaOH	27	239.0	1033	
1169	$FeCl_3$–KCl–LiCl	46–50–4	239.0 ±1	2975	
1170	K_2NbOCl_5–$KTaCl_6$	40	239.0	3025	
1171	$CeCl_3$–$SnCl_2$	2.5	240.0	828	
1172	$CoCl_2$–$SnCl_2$	3	240.0	512	
1173	AgCl–AgI–KCl	43–53–4	240.0	616	
1174	$SnCl_2$–SnS	97.2	240.0	883	
1175	AlI_3–CsI	46.5	240.0	2523	
1176	AlI_3–CsI	45 APP	240.0 APP	2284	
1177	PbS–SnS	17 APP	240.0	883	
1178	$CsC_2H_3O_2$–$LiC_2H_3O_2$	12	240.0	952	
1179	$KC_2H_3O_2$–$NaC_2H_3O_2$	61.5	240.0	1738	
1180	CsI·AlI_3–NaI	92 APP	240.0	2715	
1181	Na_2S–S	31.25	240.0 ±2	2932	
1182	$NaC_2H_3O_2$–$Zn(C_2H_3O_2)_2$	50	240.0	2957	
1183	CsOH–LiOH	74.5	240.0 ±5	3095	
1184	$LiC_2H_3O_2$–$LiCHO_2$	62.5	240.0	3100	
1185	$InBr_3$–$TeBr_4$	52.5	240.0	2888	
1186	$BaSO_4$–$LiNO_3$–Li_2SO_4	2.5–96–1.5	240.0	2906	
1187	KNO_3–$Na_2Cr_2O_7$	44.6	240.0	3190	
1188	AgI–KI	70	240.5	2673	
1189	NaOH–RbOH	34.1	241.0	512	
1190	NaF–Na_2TiF_6	75.1	242.0	761	
1191	$BiCl_3$–NaCl	48	242.0	2525	
1192	$HfCl_4$–KCl	62	242.0	83	
1193	$KAlCl_4$–$NbOCl_3$	97.1	242.0	2086	
1194	AgCl–$CdCl_2$–$ZnCl_2$	43–6–51	242.0	512	
1195	$PbCl_2$–$ZnCl_2$	7	242.0	35	61
1196	NaCl–$NaNO_3$–NaOH	3.6–18.3–78.1	242.0	2836	
1197	AgI–HgI_2	15	242.0	3114	
1198	HgI_2–$HgSO_4$	87 APP	242.0	3178	
1199	NH_4Cl–$TaCl_5$	70	243.0	1041	
1200	$Ca(NO_2)_2$–$CsNO_3$	39.3	243.0	1209	
1201	CuCl–$ZnCl_2$	18	243.0	3138	
1202	RbCl–WCl_5	1.5–2 APP	244.0 APP	1051	
1203	$SnCl_2$–YCl_3	89.6	244.0	1154	
1204	LiCl–$LiNO_3$	12.5	244.0	680	
1205	BiI_3–HgI_2	13.3	244.0	2452	
1206	$Ba(NO_3)_2$–$LiNO_3$	2	244.0	1161	
1207	KH_2PO_4–KNO_3	29.2	244.5	3187	

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References
1208	$AgCl-NH_4Cl$	8.5	245.0	655
1209	$CsNO_3-LiC_2H_3O_2$	9.8	245.0	1164
1210	$BeCl_2-KCl-YCl_3$	38–37–25	245.0	2739
1211	$CsNO_3-LiC_2H_3O_2$	10	245.0	2902
1212	$AgI-HgI_2$	10APP	245.0	3113
1213	$NaNO_3-NaOH$	72	246.0	3211
1214	$Ca(NO_2)_2-CsNO_2$	23.1	247.0	1209 1897
1215	$FeCl_3-KCl-LiCl$	48–48–4	247.0 ±1	2966
1216	$FeCl_3-KCl-LiCl$	48–48–4	247.0 ±1	2975
1217	$KNbOCl_4-KTaCl_6$	40	247.0	3025
1218	$NaCl-NaNO_3-NaOH$	4.2–40.2–55.6	247.0	2836
1219	$NaF-SnF_2$	43	248.0	1306
1220	$NaCl-NbCl_4$	33	248.0	791
1221	$AlCl_3-TlCl$	40.6	248.0	1157
1222	$CsNO_2-Sr(NO_2)_2$	82.3 APP	248.0	1020
1223	Na_2S-S	21.0	248.0 ±2	2932
1224	$AgI-TeI_4$	16	248.0	3022
1225	$Ba(NO_3)_2-BaSO_4-LiNO_3$	1–1–98	248.0	2906
1226	$RbCl-ZnCl_2$	47.5	249.0	1918
1227	$AlCl_3-KCl-LiCl$	48–48–4	249.0 APP	2975
1228	$As_2Se_3-Tl_2Se$	72	249.0 ±3	3224
1229	$AgCl-HgCl$	57.4	250.0	655
1230	$InCl_2-TlCl$	84 APP	250.0 APP	1462
1231	$AgCl-LiCl-LiNO_3$	0.5–12–87.5	250.0	399
1232	$K_2UCl_6-LiCl-Li_2UCl_6$	34.1–26.9–39	250.0 ±2	2865
1233	$KI-KOH$	27	250.0	3193
1234	$LiNO_3-Pb(NO_3)_2$	96.5	250.2	1943
1235	$Ba(NO_3)_2-LiNO_3$	2.8	250.4	1942
1236	$KNbCl_6-NbOCl_3$	78.4	251.0	2086
1237	$AgCl-RbCl$	60	251.0	61 62 2046
1238	$SnCl_2-TlCl$	44	251.0	2061
1239	$Ba(NO_3)_2-LiNO_3$	2.8	251.0	993
1240	$LiNO_3-Sr(NO_3)_2$	98.5	251.3	1942
1241	$AgCl-CuCl$	45.7	252.0	850
1242	$LiNO_3-Li_2SO_4$	1.26	252.0	511
1243	$Ba(NO_2)_2-Ba(NO_3)_2$	94	252.0	1163
1244	$Ba(NO_3)_2-LiNO_3$	2.6	252.0	833
1245	$Mg(CHO_2)_2-NaCHO_2$	21	252.0	2794
1246	$NaF-SnF_2$	92	253.0	1306
1247	$CdBr_2-CsBr-KBr$	37–12.3–50.7	253.0	2527
1248	$CdI_2-PbBr_2-PbI_2$	12.7–56.4–30.9	253.0	1676
1249	Na_2S-S	18.6	253.0 ±2	2932
1250	$AgBr-Ag_2SO_4$	69 APP	254.0	3169
1251	$SnCl_2-TlCl$	NA	254.3	2748
1252	$CsCl-NbOCl_3$	40	255.0	1050
1253	$CsCl-TaCl_4$	52	255.0	1007
1254	$KI-MgI_2$	61	255.0	1918
1255	$CuCl-MgCl_2-PbCl_2$	57–5–38	255.0 ±3	2694
1256	NpF_4-TlF	14	255.0	2994
1257	$Ba(NO_2)_2-Ba(NO_3)_2$	94	255.0	3039
1258	$Mg(C_2H_3O_2)_2-NaC_2H_3O_2$	42.5	255.0	2794
1259	$Ba(NO_2)_2-Ca(NO_2)_2$	89	255.0	2804
1260	$Mg(C_2H_3O_2)_2-NaC_2H_3O_2$	60	256.0	2794
1261	$NaF-SnF_2$	57	258.0	1306
1262	$AgCl-CsCl$	72	258.0	719
1263	$AgCl-CuCl$	48.9	258.0	850
1264	$CuCl-PbCl_2$	NA	258.0	3150
1265	$NaNO_3-NaOH$	18.5	258.0	3211

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References		
1266	LiBr–RbBr	59	259.0	430		
1267	$NaF–SnF_2$	72	260.0	1306		
1268	$FeCl_2–InCl_3–NaCl$	10–45–45	260.0	2466		
1269	AgCl–CuCl	46	260.0	61	62	715
1270	$InCl_3–TlCl$	48	260.0	873		
1271	$InCl_3–ZnCl_2$	8	260.0	1478		
1272	$CdCl_2–TlCl–TlI$	15.3–54.2–30.5	260.0	790		
1273	KBr–LiBr–RbBr	WORK IN PROGRESS	260.0 APP	2442		
1274	$NaBr–PbBr_2–PbI_2$	11.3–53.8–34.9	260.0	1995		
1275	$PbBr_2–PbI_2$	53	260.0	948		
1276	$PbBr_2–PbI_2$	63	260.0	1995		
1277	NaBr–NaOH	77.7	260.0	512		
1278	KI–LiI	36.9	260.0	1968		
1279	$NaBO_2–NaOH$	15	260.0	1295		
1280	$ReCl_3–ReCl_5$	15	260.0	2683		
1281	$CuI–TeI_4$	23 APP	260.0	3022		
1282	$CaBr_2–LiBr–RbBr$	3.1–55.7–41.2	260.0	2770		
1283	$K_2UCl_6–Li_2UCl_6–UCl_4$	32.9–41.1–26.0	260.0 ±2	2865		
1284	$PbCl_2–ZnCl_2$	9.1	261.0	964		
1285	$CdCl_2–ZnCl_2$	0 APP	261.5	1918		
1286	$CdCl_2–ZnCl_2$	1	262.0	964	965	
1287	LiCl–LiOH	37	262.0	683		
1288	CsBr–LiBr	37.5	262.0	1121		
1289	$AlBr_3–RbBr$	49	262.0	2265		
1290	$InBr_3–RbBr$	55	262.0	3101		
1291	$FeCl_3–TlCl$	26	262.0	3133		
1292	LiCl–LiOH	37	262.0	3188		
1293	$Na_2Cr_2O_7–NaNO_3$	45.4	262.0	3190		
1294	$CsCl–ZnCl_2$	42.5	263.0	1918		
1295	$CuCl–FeCl_3$	39.6	263.0	63		
1296	$Na_2CO_3–Na_2O–NaOH$	6.5–7.4–86.1	263.0	1138		
1297	$Ba(NO_2)_2–TlNO_2$	97	263.0	910		
1298	$CuCl–FeCl_3$	NA	263.0	3138		
1299	KI–NaCNS	17.9	263.6	1940		
1300	$HgCl_2–NaCl$	86	264.0	513		
1301	AgCl–AgI	53.5	264.0	616		
1302	KI–LiCl–LiI	WORK IN PROGRESS	264.0 APP	2442		
1303	AgBr–KI	80.3	264.0	1918		
1304	AgCl–AgI	53.5	264.0	3113		
1305	$HgCl_2–NaCl$	86	264.0	3151		
1306	$K_2Cr_2O_7–KNO_3$	35.7	264.0	3190		
1307	KCl–LiCl–RbCl	WORK IN PROGRESS	265.0 APP	2442		
1308	$HgCl_2–InCl_3$	98	265.0	1478		
1309	$Ca(NO_3)_2–LiCl$	40.85	265.0	1239		
1310	KI–LiBr–LiI	WORK IN PROGRESS	265.0 APP	2442		
1311	$MnCl_2–ZnCl_2$	2	266.0	61		
1312	$Ba(NO_2)_2–KNO_2$	93.2	266.0	2123		
1313	$LiI–TeI_4$	3	266.0	3022		
1314	KBr–LiBr–NaBr–RbBr	NA	266.0	2870		
1315	$NaNO_3–NaOH$	41	266.0	3211		
1316	$LiCl–NH_4Cl$	50	267.0	61	224	
1317	$CdCl_2–NH_4Cl$	53	267.0	3250		
1318	$AlBr_3–RbBr$	48	267.0	2470		
1319	$Ca(NO_3)_2–CsNO_2$	63.5	267.0	1209		
1320	$KNO_3–Sr(NO_3)_2$	63.1	267.0	1237		
1321	$KNO_3–Sr(NO_3)_2$	71.9	267.0	1892		
1322	$TeBr_4–TeI_4$	20	267.0 SER SOLID SOL	2764		
1323	$TeBr_4–TeCl_4–TeI_4$	20–0–80	267.0 SER SOLID SOL	2764		

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References	
1324	$LiCl-NH_4Cl$	50	267.0	3147	
1325	$CdCl_2-NH_4Cl$	53	267.0	3147	
1326	$CsCl-ZnCl_2$	20.1	268.0	1918	
1327	$LiCl-LiOH$	42	268.0	1029	
1328	$KBr-LiBr-RbBr$	9–57–34	268.0	2111	
1329	$SnBr_2-TlBr$	51.9	268.0	2748	
1330	$NaBeF_3-NaPO_3$	60	270.0 APP	1412	1678
1331	$NaCl-TaCl_4$	55	270.0	1027	
1332	$NaCl-ZnCl_2$	42	270.0	121	140
1333	$CdCl_2-TlI$	27.0	270.0	790	
1334	$KCl-PbCl_2-PbI_2$	31.2–27.8–40.9	270.0	512	
1335	$Ca(ClO_4)_2-NaClO_4$	55	270.0	325	
1336	BaF_2-FeF_2	33	270.0	2991	
1337	$CaBr_2-CsBr-LiBr$	1.0–39.4–59.6	270.0	2759	
1338	$BeCl_2-CsCl$	59.4	270.0	2742	
1339	$SrCl_2-ZnCl_2$	NA	270.0	3166	
1340	$Bi-CdTe$	99.992	270.5	2618	
1341	$MgCl_2-ZnCl_2$	1	271.0	61	156
1342	$KNO_3-Sr(NO_3)_2$	85.6	271.7	1942	
1343	$InCl_3-NaCl$	49	272.0	855	
1344	$CsNO_3-Sr(NO_3)_2$	76.9	272.0	1238	
1345	$AgCl-HgCl_2$	16.5	272.0	3113	
1346	$CsCl-TaCl_3$	54	273.0	1019	
1347	$LiBr-RbBr$	55	273.0	430	
1348	$LiCl-LiOH$	34.5	274.0	1029	
1349	$NaNO_3-Pb(NO_3)_2$	84.5	274.2	1943	
1350	$CsCl-WCl_5$	2 APP	275.0	1051	
1351	$LiBr-LiOH$	55	275.0	511	
1352	$CsNO_3-Sr(NO_3)_2$	75	275.0	1998	
1353	$KNO_3-Sr(NO_3)_2$	85	275.0	1998	
1354	$CuCN-KCN$	41	275.0	3111	
1355	$LiBr-LiOH$	55	275.0	3202	
1356	$InCl_3-ZnCl_2$	4	276.0	397	
1357	$TaCl_5-TlCl$	36	276.0	2241	
1358	$CdCl_2-CdI_2-PbI_2$	33–13–54	276.0	282	
1359	$AgBr-PbBr_2$	NA	276.0	2430	
1360	$AgBr-PbBr_2$	54	276.0	512	
1361	$AgCl-PbCl_2-TlCl$	37–55–8	276.0	2651	
1362	$CsBr-LiBr$	36.5	276.0	2759	
1363	$KBr-RbNO_3$	.5	276.0	2900	
1364	$RbCl-ZnCl_2$	37	277.0	1918	
1365	$KCl-LiCl-PbCrO_4$	36.3–50–13.6	277.0	1054	
1366	$CdBr_2-KBr-PbBr_2$	24–52–24	277.0	219	
1367	$BeCl_2-RbCl$	54.8	277.0	3102	
1368	$KF-SnF_2$	45	278.0	1306	
1369	$HgCl_2-LiCl$	98.4	278.0	513	
1370	$CsI-PbCl_2-PbI_2$	23.8–28.6–47.6	278.0	2198	
1371	$KCl-KI-PbI_2$	4.8–33.2–61.9	278.0	371	
1372	$NaCl-NaNO_3-Na_2SO_4$	8.4–86.3–5.3	278.0	512	
1373	$KBr-LiBr-PbBr_2$	43–40.7–16.3	278.0	885	
1374	$Na_2MoO_4-NaNO_2$	2 APP	278.0	2729	
1375	$HgCl_2-LiCl$	98.4	278.0	3151	
1376	$NaNO_2-Na_2WO_4$	98 APP	279.0	2729	
1377	$NaCNS-RbI$	88.5	279.2	1940	
1378	$KF-SnF_2$	56	280.0	1306	
1379	$CuCl-PbCl_2$	59.1	280.0	512	
1380	$Ba(NO_3)_2-NaCl-NaNO_3$	5.8–7.9–86.2	280.0	512	
1381	$KCl-LiCl-LiOH$	11.5–45.0–43.5	280.0	683	

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References				
1382	$CdBr_2$–NaBr–$PbBr_2$	13–25–62	280.0	211				
1383	$CdBr_2$–KBr–$PbBr_2$	17–11–72	280.0	219				
1384	NaOH–Na_2S	95.7	280.0	1420				
1385	As_2Se_3–As_2Te_3	47	280.0	2642				
1386	CuCN–KCN	76	280.0	3111				
1387	CuCl–$PbCl_2$	51	280.0	3138				
1388	KCl–KH_2PO_4	5.5	280.0	3187				
1389	KCl–LiCl–LiOH	11.5–45–43.5	280.0	3188				
	[See locator number 6189.]		280.4					
1390	KI–LiCl–LiF	WORK IN PROGRESS	281.0 APP	2442				
1391	$HgCl_2$–$PbCl_2$	100 APP	281.0 APP	1072				
1392	$NaNO_3$–TlCl	91	281.0	1170				
1393	NaCl–$NaNO_2$	1.1	281.0	61				
1394	CsCl–$NbCl_4$	43 APP	282.0	387				
1395	NaCl–Na_2CO_3–NaOH	7.8–6.4–85.8	282.0	213				
1396	KBr–LiBr–$PbBr_2$	43.6–30.8–25.6	282.0	885				
1397	$PbBr_2$–$ZnBr_2$	60	282.0	2120				
1398	CuCl–$ZnCl_2$	12	283.0	190				
1399	KCl–LiCl–LiOH	1.5–36.5–62.0	283.0	683				
1400	Na_2CO_3–NaOH	7.2	283.0 ±1	1138				
1401	$CdBr_2$–$KC_2H_3O_2$	11.5	283.0	2728				
1402	KCl–LiCl–LiOH	1.5–36.5–62	283.0	3188				
1403	RbCl–$TaCl_4$	53 APP	284.0 APP	1007				
1404	CuCl–CuI	57	284.0	61				
1405	$CdBr_2$–NaBr–TlBr	25–2.5–72.5	284.0	2472				
1406	$CsNO_2$–$Sr(NO_2)_2$	40 APP	284.0	1020				
1407	KBr–NaCNS	9.1	284.6	1940				
1408	NaCNS–RbBr	91.3	284.9	1940				
1409	$CdCl_2$–CsCl–TlBr	26.6–7.6–65.8	285.0	2562				
1410	CdI_2–NaCl–NaI	36.2–36.2–27.5	285.0	321				
1411	LiCl–Li_2SO_4–$ZnCl_2$	23–0.44–76.5	285.0	425				
1412	AgBr–KBr	68	285.0	61	62	87	112	162	376
				738	803				
1413	KNO_3–$NaNO_2$	45.5	285.0	2122				
1414	$CsNO_3$–$RbNO_3$	14	285.0	3251				
1415	ThF_4–TlF	10	285.0	2713				
1416	NaOH–Na_2S	99.5	285.0	2967				
1417	CsCl–$ZrCl_4$	32.8	286.0	83				
1418	AgCl–$CdCl_2$–$PbCl_2$	39.7–23.7–36.6	286.0	512	665			
1419	AgBr–KBr	69	286.0	61	62	87	112	162	376
				738	803				
1420	$PbCl_2$–$ZnCl_2$	23	286.0	3029				
1421	AgI–NaI–$NaNO_3$	0.5–14–85.5	286.0	3115				
1422	Ag_2SO_4–KNO_3	9.8	286.1	2646				
1423	CsBr–NaCNS	7.9	286.3	1940				
1424	LiBr–NaCNS	8.7	286.8	1940				
1425	$Ba(NO_3)_2$–KNO_3	12.4	287.0	1942				
1426	$Ba(NO_3)_2$–KNO_3	12.5	287.0	1237				
1427	$Ba(NO_3)_2$–KNO_3	12.7	287.0	993				
1428	$Ba(NO_3)_2$–KNO_3	13.3	287.0	1252				
1429	CdI_2–NaI	53	287.0	3140				
1430	NaCNS–NaI	83.7	287.5	1940				
1431	$CdBr_2$–TlCl	23.8	288.0	2297				
1432	$CsNO_3$–$RbNO_3$	20 APP	288.0	2790				
1433	KBr–LiBr–$PbBr_2$	15–18.3–66.6	289.0	885				
1434	CsBr–NaBr–$PbBr_2$	7.9–15.8–76.2	289.0	1793				
1435	$CdCl_2$–NaCl–TlCl	22–4–74	290.0	480				
1436	KCl–$NbCl_5$–$ZrCl_4$	51–47–2	290.0	874				

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References				
1437	$CdCl_2$–CsCl–TlCl	21.2–3.6–75.1	290.0	2562				
1438	$CdCl_2$–TlCl	22.7	290.0	790				
1439	$GaCl_3$–TlCl	32	290.0	1016				
1440	AgCl–Ag_2SO_4–Li_2SO_4	NA	290.0	440				
1441	$CdCl_2$–$CdSO_4$–TlCl	16–7.4–76.5	290.0	392				
1442	AgBr–KBr	51	290.0	61	62	87	112	162	376
				738	803				
1443	$Ca(NO_2)_2$–$RbNO_2$	56.2	290.0	1897				
1444	$CsNO_3$–$RbNO_3$	15 APP	290.0 APP	1486				
1445	KCl–NaCl–$ZnSO_4$	25–20–55	290.0	2726				
1446	NaI–SnI_2	22	290.0	2733				
1447	LiCl–Li_2SO_4–RbCl	58.2–1.3–40.5	290.0	2763				
1448	CsCl–LiCl–RbCl	5–56.5–38.5	290.0	2819				
1449	KCl–NaCl–$ZnSO_4$	33–33.5–33.5	290.0	2897				
1450	AgCN–KCN	14	290.0	3111				
1451	AgBr–KBr	51	290.0	3116				
1452	LiCl–LiOH	NA	290.0	3202				
1453	NaCl–Na_2CO_3–NaOH	6–6.6–87.3	291.0	213				
1454	KNO_3–$RbNO_3$	30	291.0	1082				
1455	$BeCl_2$–$PbCl_2$	53	292.0	512				
1456	$InCl_3$–TlCl	50	292.0	992				
1457	$CdBr_2$–CsCl–TlBr	27.4–10.2–62.4	292.0	2562				
1458	$CdBr_2$–KBr–NaBr	35–52–13	292.0	210				
1459	Cs_2CO_3–CsOH	10.3	292.0	1024				
1460	$BeCl_2$–CsCl	75.0	292.0	2742				
1461	$BeCl_2$–$PbCl_2$	47	292.0	3128				
1462	Li_2SO_4–$ZnCl_2$–$ZnSO_4$	0.7–90.3–9.0	293.0	425				
1463	NaCl–Na_2SO_4–NaCNS	4.2–1.0–94.8	293.0	246				
1464	NaOH–Na_2SO_4	95.3	293.0	1420				
1465	$CdBr_2$–$Na_2C_2H_3O_2$	25	293.0	2728				
1466	NaBr–$NaNO_3$	9.5	293.0	3205				
1467	NaCNS–RbCl	94.4	293.4	1940				
1468	$NaNO_3$–$Sr(NO_3)_2$	93.6	293.4	1942				
1469	CsCl–NaCNS	5.3	293.6	1940				
1470	LiCl–$ZnCl_2$	23	294.0	425				
1471	LiCl–NaCNS	6	294.0	1940				
1472	$Ba(NO_3)_2$–$NaNO_3$	6.4	294.0	993				
1473	KCl–NaCNS	5.2	294.1	1940				
1474	$NaNO_3$–$Sr(NO_3)_2$	93	294.9	1998				
1475	KF–NaF–KNO_3	7–2.5–90.5	295.0	381				
1476	$CdCl_2$–$PbCl_2$–PbI_2	31.5–37–31.5	295.0	282				
1477	KCl–$ZnSO_4$	66.6	295.0	327				
1478	$CdBr_2$–KBr–TlBr	28.2–24.3–47.4	295.0	2329				
1479	$CdBr_2$–$PbBr_2$–TlBr	16–29.9–54	295.0	2469				
1480	NaI–$PbBr_2$	22.2	295.0	1995				
1481	$K_2S_2O_7$–V_2O_5	92	295.0	2585				
1482	$Ba(NO_3)_2$–$NaNO_3$	5.8	295.0	1942				
1483	$CdCl_2$–CsBr–TlBr	26.6–2.6–70.8	295.0	3004				
1484	As_2S_3–In_2S_3	98 APP	295.0 ±5	2761				
1485	$BeCl_2$–KCl–YCl_3	62–24–14	295.0	2739				
1486	$CdCl_2$–TlBr	25.8	296.0	2297				
1487	NaI–$NaNO_3$	14	296.0	1100				
1488	Na_2MoO_4–$NaNO_3$	2 APP	296.0	2729				
1489	NaBr–NaCNS	9.4	296.1	1940				
1490	CsCl–LiCl–LiF	38–59.5–2.5	297.0	1223				
1491	NaCl–$NaNO_3$	6.5	297.0	1100				
1492	$CdBr_2$–KBr	36	297.0	72	210	219	923	
1493	$CdBr_2$–KBr–$PbBr_2$	38–31–31	297.0	219				

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References		
1494	KCl–LiCl–NaCl–RbCl	18.3–50.4–8.0–23.3	297.0	3088		
1495	$FeCl_2$–$FeCl_3$	13.5	297.5	721		
1496	$CdCl_2$–CdF_2–NaF	46.3–9.3–44.4	298.0	2468		
1497	$CdCl_2$–NaF	55 APP	298.0 ±5	26		
1498	KF–KNO_3	9	298.0	381		
1499	CsCl–LiCl–$SrCl_2$	39.8–58.2–2.0	298.0	2008		
1500	KCl–$NbCl_4$	40 APP	298.0	791		
1501	$CdCl_2$–TlCl	29.5	298.0	2506		
1502	NaCl–$NaNO_3$	5	298.0	61	62	
1503	KCl–$KClO_3$–KNO_3	6.9–18.6–74.5	298.0	661		
1504	$CdBr_2$–$PbBr_2$–TlBr	17.6–72.8–9.5	298.0	2469		
1505	KBr–PbI_2	47.3	298.0	948		
1506	$Ba(NO_3)_2$–$NaNO_3$	6.4	298.0	894		
1507	$NaNO_3$–Na_2WO_4	98 APP	298.0	2729		
1508	SnI_2–SnS	85 APP	298.0	2997		
1509	$CdBr_2$–KBr	37	299.0	2071		
1510	$KBeF_3$–KPO_3	80 APP	300.0	1413		
1511	$KBeF_3$–KPO_3	80	300.0 APP	3245		
1512	$BeCl_2$–LiCl	56	300.0	512		
1513	KCl–UCl_4	57	300.0	1394		
1514	RbCl–$TaCl_3$	55	300.0	1019		
1515	$CdCl_2$–TlCl	27	300.0	711		
1516	$CdCl_2$–$ZnCl_2$	8	300.0	511		
1517	$FeCl_3$–$ZrCl_4$	85.18	300.0	794		
1518	CdI_2–TlCl	33.3	300.0	790		
1519	$ZnCl_2$–$ZnSO_4$	90	300.0	425		
1520	$CdBr_2$–KBr	37	300.0	72	210	219 923
1521	KBr–KOH	25	300.0	511		
1522	$NaNO_3$–Na_2SO_4	95.5	300.0	511		
1523	Rb_2SO_4–$RbNO_3$	1.5	300.0	2529		
1524	$CdCl_2$–In_2Cl_3	9	300.0	2705		
1525	$BeCl_2$–KCl	48	300.0	2978		
1526	$FeCl_3$–$ZrCl_4$	94	300.0 ±2	3020		
1527	$FeCl_3$–$HfCl_4$	62	300.0 ±2	3020		
1528	$BeCl_2$–KCl	47.9	300.0	3048		
1529	RbCl–TlCl–TlI	NA	300.0	2757		
1530	LiBr–RbBr	54	300.0	2770		
1531	AgBr–$TeBr_4$	20	300.0	2875		
1532	RbBr–$RbNO_3$	1	300.0	2900		
1533	$BeCl_2$–LiCl	56	300.0	9559		
1534	$BeCl_2$–TlCl	NA	300.0 APP	3128		
1535	$K_2Cr_2O_7$–$Na_2Cr_2O_7$	42.5	300.0	3190		
1536	KBr–KOH	25	300.0	3193		
1537	Na_2CrO_4–$NaNO_3$	5 APP	300.0	3210		
1538	NaCl–NaCNS	6	300.3	1940		
1539	$CdCl_2$–CdF_2–NaF	49.4–3.8–46.7	301.0	2468		
1540	Na_2CrO_4–$NaNO_3$	5 APP	301.0	3209		
1541	CsCl–$HfCl_4$	34.9	302.0	83		
1542	NaCl–NaCNS	4.8	302.0	246	291	
1543	$CdBr_2$–$PbBr_2$–TlBr	27.4–43.6–29	302.0	2469		
1544	$BaSO_4$–LiCl–RbCl	1–57–42	302.0	2793		
1545	$CdBr_2$–$PbBr_2$–TlBr	20.3–19.6–60.1	303.0	2469		
1546	KBr–K_2CrO_4–LiBr	15.3–8.9–75.8	303.0	1938		
1547	$Na_2Cr_2O_7$–$Rb_2Cr_2O_7$	78	303.0	1112		
1548	$NaBF_4$–NaF	61.1	304.0	1039		
1549	NaF–$NaNO_3$	3.5	304.0	381		
1550	AgCl–Ag_2SO_4	69.3	304.0	208	440	
1551	$CdSO_4$–TlCl–Tl_2SO_4	19.7–72.6–7.6	304.0	392		

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References					
1552	$KBr-NaBr-PbBr_2$	7.9–16.7–75.4	304.0	2498					
1553	$CdBr_2-KBr$	38	304.0	965					
1554	$AgCl-Ag_2SO_4$	69	304.0	3124					
1555	$CuCl-FeCl_3$	NA	304.0	3138					
1556	$KF-SnF_2$	77	305.0	1306					
1557	$CuCl_2-FeCl_2$	48.5	305.0	1830					
1558	$CdBr_2-KBr$	37	305.0	1918					
1559	CdI_2-SnI_2	30	305.0	2692					
1560	$As_2S_3-Na_2S$	85 APP	305.0 ±5	3091					
1561	$AgCl-Ag_2SO_4-CdSO_4$	68–1–31 APP	305.0	3112					
1562	KNO_3-TlCl	88.9	305.5	1170					
1563	$BeCl_2-BeF_2$	27.5	306.0	1918					
1564	$CsCl-LiCl$	40.5	306.0	1223					
1565	$AgCl-KCl$	70	306.0	61	62	85	87	110	376
				477	616	675	738		
1566	$PbCl_2-PbI_2$	24	306.0	965					
1567	$KBr-PbI_2$	27.6	306.0	948					
1568	$KOH-RbOH$	65.6	306.0	512					
1569	$LiF-NaCNS$	0.6	306.5	1940					
1570	$KBF_3OH-KBF_4$	91.5	307.0	1062					
1571	$CsCl-PbI_2$	23.2	307.0	2198					
1572	$CsBr-KBr-PbBr_2$	11–4.6–84.3	307.0	1796					
1573	$NaI-PbI_2-TlI$	9.1–65.3–25.6	307.0	1126					
1574	$BaCl_2-LiCl-RbCl$	1.2–91.6–7.2	307.0	3074					
1575	$KBr-LiCl-PbBr_2$	13.7–14.6–71.7	308.0	995					
1576	$CdBr_2-CsBr-TlBr$	31.6–9.2–59.2	308.0	2561	2562				
1577	$KF-SnF_2$	92	309.0	1306					
1578	$NaBr-PbBr_2-TlBr$	14–80–6	309.0	52					
1579	$KI-PbBr_2$	44.9	309.0	948					
1580	$K_2CO_3-KOH-LiOH$	3.1–30.9–66	309.0	2526					
1581	$BeCl_2-LiCl$	51 APP	310.0 APP	2507					
1582	$AgCl-PbCl_2$	NA	310.0	2430					
1583	$BeCl_2-TlCl$	55	310.0	512					
1584	$KBr-KCl-LiBr-LiCl$	28.5–9.5–46.5–15.5	310.0	949					
1585	$Li_2SO_4-ZnCl_2$	1	310.0	425					
1586	$KCl-K_2CrO_4-KNO_3$	2.7–1–96.3	310.0	3247					
1587	$Ba(ClO_4)_2-NaClO_4$	43	310.0	196					
1588	$CdBr_2-TlBr$	25	310.0	788					
1589	$BeCl_2-YCl_3$	95–5	310.0	2739					
1590	$NaCl-ZrCl_4$	35.4	311.0	51	83	779			
1591	$AgCl-PbCl_2$	61.5	311.5	1818					
1592	$CsAlCl_4-CsCl-Cs_2NbOCl_5$	75–10–15	312.0	1048					
1593	$CoCl_2-ZnCl_2$	7.3	312.0 ±1	611					
1594	$FeCl_3-InCl_3$	3	312.0	1354					
1595	$CsI-PbCl_2-PbI_2$	18.2–61.4–20.4	312.0	2198					
1596	$CsCl-LiBO_2-LiCl$	43.5–0.5–56	312.0	2291					
1597	$CaCl_2-CsCl-LiCl$	0.5–38.7–60.8	312.0	2759					
1598	$CaBr_2-KBr-LiBr$	6.5–41.5–52	312.0	2818					
1599	$CdCl_2-NH_4Cl$	79	312.0	3147					
1600	$Ba(ClO_4)_2-NaClO_4$	40	313.0	1116					
1601	$CdBr_2-TlBr$	25	313.0	2071					
1602	$CsBr-LiBr$	50.0	313.0	2759					
1603	$CsCl-LiCl$	42.5	314.0	363	2291				
1604	$CuCl-NaCl$	73	314.0	61	62				
1605	$CuCl-NaCl$	74	314.0	64					
1606	$CuCl-NaCl$	75	314.0	715					
1607	$NaCl-ZrCl_4$	37.6	314.0	201					
1608	$AgCl-PbCl_2$	60.02	314.0	30	62	169	195	208	738

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References					
1609	KBr–KCl–LiBr–LiCl	21.3–37.7–34.8–6.1	314.0	949					
1610	KBr–LiCl–$PbBr_2$	42.6–24–33.3	314.0	995					
1611	NaCl–NaOH	6.3	314.0	1199					
1612	$Ba(ClO_4)_2$–$Ca(ClO_4)_2$	43	314.0	1116					
1613	KNO_3–K_2WO_4	94.2	314.0	2295					
1614	AgCl–$PbCl_2$	40	314.0	2651					
1615	AgCl–KCl	72	314.0	3090					
1616	LiCl–RbCl	58.5	314.0	2763					
1617	$AlCl_3$–RbCl	46 APP	315.0 APP	2284					
1618	$SnCl_2$–TlCl	24	315.0	2061					
1619	AgBr–KCl	76	315.0 APP	1379					
1620	AgCl–KCl–KNO_3	0.39–5.61–94.0	315.0	376					
1621	$CdBr_2$–CsI	45.5	315.0	1010					
1622	Cs_2CrO_7–$Na_2Cr_2O_7$	21	315.0	1112					
1623	TlF–YF_3	95	315.0	2958					
1624	CsCl–LiCl	39	315.0	2759					
1625	CuCl–NaCl	75	316.0	2254					
1626	$InCl_3$–NaCl	78	316.0	397	1193				
1627	$InCl_3$–KCl	47.5	316.0	992					
1628	$CdBr_2$–CsCl–TlBr	21.9–32.9–45.1	316.0	2562					
1629	KBr–LiCl–$PbBr_2$	45.4–31.9–22.7	316.0	995					
1630	TlCl–TlI	52.5	316.0	790					
1631	$CdSO_4$–TlCl	52.7	316.0	392					
1632	KNO_3–K_2WO_4	92 APP	316.0	2729					
1633	TlCl–TlI	52	316.0	2757					
1634	$Na_2Cr_2O_7$–$Rb_2Cr_2O_7$	25	317.0	1112					
1635	LiCl–RbCl	58.3	318.0	160					
1636	AgCl–KCl	70	318.0	61	62	85	87	110	376
				477	616	675	738		
1637	CsCl–$PbBr_2$	12.2	318.0	1994					
1638	Li_2CrO_4–LiOH	29	318.0	942					
1639	K_2MoO_4–KNO_3	8 APP	318.0	2729					
1640	KBr–LiBr	60	318.0	2926					
1641	KF–NaF–TiF_4	18.3–30.2–51.5	318.0	3028					
1642	KCl–KNO_3–K_2SO_4	16.75–82.25–1	318.0	3196					
1643	AgCl–KCl	70	319.0	2046					
1644	$Ca(NO_3)_2$–K_2CrO_4–KNO_3	0.13–0.7–99.18	319.0	546					
1645	BeF_2–NaF–ThF_4	43–55–2	320.0	1260					
1646	$BaCl_2$–KCl–LiCl	5.43–40.92–53.65	320.0	1166					
1647	$BaCl_2$–KCl–LiCl	6.38–39.36–54.26	320.0	128					
1648	KCl–LiCl–$PbCl_2$	39.2–33.6–27.1	320.0	884					
1649	$CdCl_2$–KCl–$PbCl_2$	42.5–19–38.5	320.0	322	394				
1650	$CdCl_2$–KCl–$PbCl_2$	43–22–34.8 APP	320.0	1147					
1651	$CuCl_2$–KCl	38	320.0	38					
1652	$CsAlCl_4$–Cs_2NbOCl_5	79.5	320.0	1048					
1653	AgCl–KBr	75	320.0 APP	1379					
1654	KCl–LiBr–NaBr	38–55–7	320.0	949					
1655	$CaCl_2$–$LiNO_3$	40.3	320.0	3248					
1656	KCl–KNO_3	6	320.0	341	376	661			
1657	$CdBr_2$–CsBr–NaBr	53.8–20–26.1	320.0	1854					
1658	$CdBr_2$–RbBr	40	320.0	2071					
1659	KI–$PbBr_2$	13.1	320.0	948					
1660	KBr–KNO_3	9.5	320.0	3232					
1661	$Ca(NO_2)_2$–$CsNO_3$	84	320.0	1209					
1662	KCl–LiCl–Li_2CrO_4	33.2–38.0–28.8	320.0	2989					
1663	KBr–LiBr–Li_2CrO_4	28.2–56.5–15.3	320.0	2989					
1664	KCl–$ThCl_4$–UCl_4	NA	320.0 ±2	3097					
1665	CuBr–$TeBr_4$	18 APP	320.0	2875					

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References					
1666	AgI–TlI	30	320.0	3117					
1667	Ag_2SO_4–TlI	72	320.0	3117					
1668	KCl–KNO_3	6	320.0	3187					
1669	$CdCl_2$–LiCl–$PbCl_2$	31.4–18.2–50.5	321.0	870					
1670	KCl–LiCl–$PbCl_2$	43.2–42.6–14.2	321.0	884					
1671	KI–PbI_2	31.9	321.0	948					
1672	KI–PbI_2–TlI	4.5–81–14.5	321.0	2857					
1673	KBF_3OH–KF	98.7	322.0	1062					
1674	CuCl–NaCl	73	322.0	640					
1675	LiBr–$PbBr_2$	20.9	322.0	835	885	2027			
1676	$CdBr_2$–RbBr	54	322.0	2071					
1677	SbI_3–Sb_2S_3	24	322.0	1904					
1678	AgI–ZnI_2	53	322.0	2816					
1679	KBr–LiBr	38.5	322.5	985					
1680	CsCl–LiCl	40.7	323.0	160					
1681	$CdCl_2$–NaCl–$PbCl_2$	36–18–46	323.0	786					
1682	CsBr–$PbBr_2$	19.8	323.0	1994					
1683	KNO_2–KNO_3	20	323.0	917					
1684	KI–PbI_2–TlI	6–62–32	323.0	2857					
1685	$CdCl_2$–KCl–LiCl	22.7–46.6–30.7	324.0	880					
1686	$CdCl_2$–CsCl–TlBr	20.5–26.5–53	324.0	2562					
1687	KCl–LiCl–Li_2SO_4	38.9–57.1–3.9	324.0	133					
1688	KBr–LiBr–NaBr	35–57.5–7.5	324.0	831					
1689	NaBr–$PbBr_2$	17.7	324.0	211					
1690	NaBr–$PbBr_2$	18	324.0	52	285				
1691	$CdCl_2$–CsBr–TlBr	25.8–25.2–49.0	324.0	3004					
1692	CuCN–KCN	58	324.0 APP	3111					
1693	$CaCrO_4$–KNO_3	1 APP	324.0	3174					
1694	$NaBF_4$–NaF	60 APP	325.0 APP	217					
1695	AgCl–KCl	75	325.0	61	62	85	87	110	376
				477	616	675	738		
1696	$CuCl_2$–KCl	30	325.0	38					
1697	$KNbCl_6$–$KNbOCl_4$	84.2	325.0	2086					
1698	B_2O_3–ThO_2	98 LT	325.0 LT	937					
1699	Cs_2CrO_4–$K_2Cr_2O_7$	50	325.0	2262					
1700	NaCl–$PuCl_3$–$ThCl_4$	46.5–18.5–35	325.0	3105					
1701	LiCl–$PbCl_2$–$ThCl_4$	40–36–24	325.0 ±2	3043					
1702	$PbBr_2$–RbBr	88 APP	325.0	3163					
1703	K_2CrO_4–KNO_3	1 APP	325.0	3174					
1704	KCl–$PbCl_2$–$ZnCl_2$	52–18–30	326.0	682					
1705	$CdCl_2$–TlCl	22.7	326.0	392	480				
1706	$PbCl_2$–PbI_2	35	326.0	167	511				
1707	CsCl–LiCl–Li_2SO_4	44.3–53.9–1.7	326.0	363					
1708	LiCl–Li_2SO_4–TlCl	34.2–0.5–65.3	326.0	356					
1709	$CdBr_2$–PbI_2	37	326.0	1676					
1710	K_2CO_3–KNO_3	3.7	326.0	3186					
1711	BeF_2–KF	58	327.0	1179					
1712	$BeCl_2$–$CdCl_2$	85	327.0	512					
1713	KCl–LiBr	39	327.0	836	949				
1714	NaI–PbI_2–TlI	5.5–43.9–48.9	327.0	1126					
1715	$Cs_2Cr_2O_7$–$Na_2Cr_2O_7$	74	327.0	1112					
1716	$BeCl_2$–$CdCl_2$	85	327.0	3128					
1717	KCl–LiCl–$SrCl_2$	40–51.9–8.1	328.0	1274					
1718	$CdCl_2$–KCl–$PbCl_2$	21.5–51.8–26.7	328.0	322	394				
1719	$MnCl_2$–TlCl	21.5	328.0	1077					
1720	AgBr–$PbCl_2$	65 APP	328.0	2430					
1721	$CaSO_4$–KCl–LiCl	4.9–38.1–57	328.0	2242					
1722	$PbCl_2$–$ThCl_4$–UCl_4	56–25–19	328.0	2886					

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References
1723	KNO_3–TlBr	97.2	328.5	1170
1724	AgCl–$InCl_3$	32	329.0	397
1725	$CdBr_2$–NaBr–TlBr	42.8–18.6–38.6	329.0	2472
1726	$CdBr_2$–CsI	64.6	329.0	1010
1727	KCl–LiCl–$NbCl_3$	42.3–55.5–2.2	330.0	1479
1728	$HfCl_4$–NaCl	59.4	330.0	83
1729	CuCl–HgCl	56.2	330.0	655
1730	$PbCl_2$–UCl_4	65	330.0	2214
1731	NaCl–$PbCl_2$–PbI_2	9.5–25.7–64.7	330.0	323
1732	Li_2SO_4–TlCl–Tl_2SO_4	1.8–79.5–18.7	330.0	356
1733	KBr–$PbBr_2$	16	330.0	782
1734	KBr–$PbBr_2$	17.3	330.0	948
1735	$AlBr_3$–CsBr	47.5	330.0	2470
1736	$CdBr_2$–CsBr–TlBr	26.6–31.6–41.8	330.0	2561 2562
1737	Na_2CO_3–Na_2SO_4	66.5 APP	330.0 APP	857
1738	NaCl–$PuCl_3$–$ThCl_4$	58.5–18.5–23	330.0	3105
1739	NaCl–$ThCl_4$–UCl_3	46–36.5–17.5	330.0 ±2	2805
1740	NaCl–$PbCl_2$–$ThCl_4$	62–13.5–24.5	330.0	2889
1741	KNO_3–TlBr	98 APP	330.0	3195
1742	$AlCl_3$–$NaNbOCl_4$	30.2	331.0	2086
1743	$AlBr_3$–CsBr	57	331.0	2265
1744	$CaCl_2$–KCl–LiCl	5.3–44.2–50.5	332.0	2119
1745	CsCl–LiCl	41.5	332.0	363
1746	CsCl–LiCl	42	332.0	159
1747	$CdCl_2$–KCl–$PbCl_2$	20.7–52–27.3 APP	332.0	1147
1748	KCl–LiCl–LiF–NaCl	36.8–51.6–3.8–7.8	332.0	2658
1749	KCl–$ThCl_4$–UCl_4	NA	332.0 ±2	3097
1750	$PbCl_2$–$ThCl_4$–UCl_4	64–12–24	332.0	2886
1751	KBr–$MgBr_2$	65	332.5 ±1.5	512
1752	$CdCl_2$–KCl–$PbCl_2$	26.6–33.6–39.7 APP	333.0	1147
1753	LiCl–LiH–LiI	27.5–14.5–58	333.0	2442
1754	KNO_3–K_2SO_4	97.5	333.0	3197
1755	$AlCl_3$–$KNbOCl_4$	40 APP	334.0 APP	2086
1756	TlCl–$ZnCl_2$	78	334.0	450
1757	KBr–LiBr	38	334.0	831 836 2027
1758	KBr–NaBr–$PbBr_2$	37.7–11.3–50.9	334.0	2498
1759	KBr–$MgBr_2$	NA	334.0	3135
1760	KNO_3–K_2SO_4	98.8	334.0	3196
1761	KCl–UCl_4	55	334.9	3246
1762	$FeCl_2$–KCl–$NdCl_3$	40.7–56–3.3	335.0	2497
1763	$AlCl_3$–CsCl	43 APP	335.0 APP	2284
1764	KBr–$PbBr_2$	10	335.0	781
1765	LiCl–NaCl–UCl_4	63.5–14.5–22	335.0 ±2	3106
1766	KCl–LiCl–UCl_3	58.5–29.5–12	335.0 ±2	3106
1767	KCl–$ThCl_4$–UCl_3	60.5–29.5–10	335.0	2805
1768	KCl–K_2UCl_6–LiCl	55.6–14.7–29.7	335.0 ±2	2865
1769	CsI–TlCl	21	336.0	2240
1770	AgCl–Ag_2CrO_4–Li_2CrO_4	74.4–20.5–5.0	336.0	764
1771	$CaCrO_4$–KCl–LiCl	2–40.8–57.2	336.0	1696
1772	CsBr–KBr–$PbBr_2$	7.6–39.7–52.7	336.0	1796
1773	NaCl–$ThCl_4$–UCl_3	56.5–23.5–20	336.0 ±2	2805
1774	CsOH–CsF	92.6	337.0	1959
1775	$CdCl_2$–KCl–LiCl	2.6–42–55.4	337.0	880
1776	CsCl–$SnCl_2$	61.5	337.0	286
1777	KBr–KNO_3	1	337.0	2900
1778	KBr–KNO_3–TlBr	4.5–93.5–1	337.0	3195
1779	CaF_2–KCl–LiCl	1.8–42.2–56	338.0	852
1780	$PbCl_2$–PbI_2	64	338.0	167 511

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References	
1781	Li_2SO_4–TlCl–Tl_2SO_4	1.2–80.9–17.8	338.0	356	
1782	$CdBr_2$–KBr	54	338.0	2071	
1783	$PbCl_2$–PbI_2	NA	338.0	3150	
1784	BeF_2–NaF–UF_4	43.5–56–.5	339.0	856	
1785	K_2CrO_4–Li_2CrO_4–LiOH	10–43–47	339.0	942	
1786	BeF_2–NaF	44.3	340.0	2394	
1787	BeF_2–NaF	64	340.0	1042	
1788	BeF_2–KF	62	340.0 ±5	310	
1789	$CaCl_2$–KCl–LiCl	5.8–43.3–50.9	340.0	98	
1790	$CeCl_3$–NaCl–$ThCl_4$	2.6–67.4–30.0	340.0	54	
1791	$CdCl_2$–KCl–$PbCl_2$	25.2–53.1–21.3 APP	340.0	1147	
1792	$FeCl_2$–KCl	39.8	340.0	2497	
1793	AlOCl–$NbOCl_3$	37.4	340.0	2565	
1794	TlCl–$ZnCl_2$	73	340.0	450	
1795	$CdCl_2$–$PbBr_2$	20	340.0	284	
1796	KBr–LiCl–NaCl	35–57.5–7.5	340.0	949	
1797	CsCl–TlI	33	340.0	2240	
1798	$CdBr_2$–$PbBr_2$	15	340.0	219	284 1676
1799	NaI–PbI_2–TlI	7.2–20.5–72.2	340.0	1126	
1800	LiCl–NaCl–UCl_4	36–22.5–41.5	340.0 ±2	3106	
1801	NaSb–Na_3Sb–Na_3SbS_3	NA	340.0	3225	
1802	KCl–$ThCl_4$–UCl_4	NA	340.0 ±2	3097	
1803	$BeCl_2$–KCl–YCl_3	11–46–43	340.0	2739	
1804	$CoBr_2$–$TeBr_4$	15	340.0	2841	
1805	$MgCl_2$–$PbCl_2$–UCl_4	4–61–35	340.0 ±2	2868	
1806	LiCl–LiF–LiI	29.1–11.7–59.2	340.9	2711	
1807	CsI–PbI_2	19.8	341.0	2198	
1808	LiCl–LiF–LiI	29.1–11.7–59.2	341.1	2442	
1809	KCl–UCl_4	50	341.1	4446	
1810	$BaCl_2$–$CdCl_2$–KCl–LiCl–NaCl	1.4–52.7–17.9–9.4–8	342.0 ±3	932	
1811	LiCl–TlCl	38	342.0	710	
1812	$CaCrO_4$–KCl–LiCl	2.8–39.8–57.3 APP	342.0	1458	
1813	LiBr–TlBr	41.5	342.0	887	
1814	NaCl–$ThCl_4$–UCl_4	NA	342.0 ±2	3097	
1815	KI–PbI_2–TlI	11–52–37	342.0	2857	
1816	NaCl–$PbCl_2$–$ThCl_4$	46–18–36	342.0	2889	
1817	BeF_2–NaF	44	343.0	1042	
1818	$AlCl_3$–CsCl–$TaCl_5$	35–57.9–7.1	343.0	240	
1819	KCl–$LiBO_2$–LiCl	41–1.5–57.5	343.0	2291	
1820	NaBr–$PbBr_2$–TlBr	8–45–47	343.0	52	
1821	$AlCl_3$–CsCl	45.7	344.0	240	
1822	$CdCl_2$–CsCl–TlBr	11.7–36.9–51.4	344.0	2562	
1823	$CdCl_2$–CdI_2–NaCl	24.4–63.4–12.2	344.0	321	
1824	$CdBr_2$–$TeBr_4$	45 APP	344.0	2841	
1825	BeF_2–NaF–UF_4	56–43.5–.5	345.0	856	
1826	$CeCl_3$–NaCl–$ThCl_4$	4.0–60.6–35.4	345.0	54	
1827	KCl–$KClO_3$	13.1	345.0	661	
1828	$CdBr_2$–KBr	54	345.0	1918	
1829	$CdBr_2$–KBr	54.5	345.0	965	
1830	KCl–$ThCl_4$–UCl_3	45–30–25	345.0	2805	
1831	CuCN–NaCN	74	345.0	3111	
1832	BeF_2–KF	72	346.0	1179	
1833	KCl–LiCl–LiF	40.5–56–3.5	346.0	907	
1834	KCl–LiCl–NaCl	36–55–9	346.0	2	133 1480
1835	NaCl–$ThCl_4$	70.3	346.0	54	
1836	$CdCl_2$–CsCl–TlCl	15.6–22–62.4	346.0	2562	
1837	KCl–K_2CrO_4–Li_2CrO_4	29.9–11.7–58.4	346.0	2989	
1838	$CdCl_2$–KCl–LiCl	11.7–44.7–43.6	347.0	880	

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References					
1839	$CsNO_3$–TlCl	70.6	347.0	1170					
1840	KCl–LiCl–TeO_2	29.2–53.8–16.9	347.0	335					
1841	KCl–LiCl	42	348.0	846					
1842	NaCl–$PbCl_2$–PbI_2	7.7–50.0–42.3	348.0	323					
1843	KBr–LiBr	40	348.0	61	62				
1844	KBr–LiBr	NA	348.0	3135					
1845	$PbBr_2$–PbF_2	92.5	349.0	802					
1846	NaCl–$ThCl_4$	64.3	349.0	54					
1847	KBr–$PbBr_2$	12.2	349.0	2027					
1848	$BeCl_2$–RbCl	83.6	349.0	3102					
1849	BeF_2–LiF–UF_4	51.5–48–0.5	350.0	58					
1850	CdF_2–CdI_2	82.5	350.0 APP	1918					
1851	KCl–$MnCl_2$–NaCl	28.7–45–26.3	350.0	2524					
1852	$FeCl_2$–KCl	40.7	350.0 ±2	1896					
1853	$CdCl_2$–CsCl–TlCl	9.3–30.6–60.1	350.0	2562					
1854	CsCl–$SnCl_2$	63	350.0	834					
1855	$BeCl_2$–TlCl	85	350.0	512					
1856	$CdBr_2$–CsCl–TlBr	53.8–24.6–21.5	350.0	2562					
1857	LiCl–Li_2CrO_4	45	350.0	764					
1858	LiCl–Li_2CrO_4	83	350.0	943					
1859	KBr–$PbBr_2$–TlBr	3–45–52	350.0	782					
1860	$CdBr_2$–CsBr–TlBr	52.7–18.3–29	350.0	2561	2562				
1861	AgBr–CuBr	58	350.0	864					
1862	K_2CO_3–Li_2CO_3–LiOH	28.2–12.7–59.1	350.0	2526					
1863	KCl–LiCl–NaCl	38–53.5–8.5	350.0	2843					
1864	LiCl–UCl_3–UF_4	43–25–32	350.0 ±2	2830					
1865	KCl–$PbCl_2$–$ThCl_4$	37.5–35–27.5	350.0	2889					
1866	$BeCl_2$–TlCl	NA	350.0 APP	3128					
1867	$CoCl_2$–KCl	43.5	351.0	120	503				
1868	$FeCl_2$–KCl	38.2	351.0 ±1	574					
1869	KCl–LiCl	42	352.0	926					
1870	KCl–LiCl	43	352.0	852					
1871	$CdCl_2$–$CdSO_4$–KCl	47.6–13.7–38.7	352.0	348					
1872	$PbBr_2$–TlBr	89.5	352.0	52	782				
1873	$Cs_2Cr_2O_7$–$Rb_2Cr_2O_7$	50	352.0	2262					
1874	NaCl–$PbCl_2$–TlCl	9.2–41.3–49.5	353.0	2472					
1875	KCl–LiCl	(40–43)	353.5 ±5.5	1	2	11	56	61	62
				67	68	74	89	92	93
				97	102	108	121	122	123
				133	160	164	249	338	424
				431	477	486	494	507	683
				688					
1876	KCl–LiCl	42	354.0	836	847	884			
1877	KCl–LiCl	42.5	354.0	907					
1878	KCl–LiCl–$PbCl_2$	18.6–26.3–55	354.0	884					
1879	$CdCl_2$–$CdSO_4$–KCl	28.7–6.4–64.9	354.0	348					
1880	AgCl–Ag_2CrO_4	59.6	354.0	943					
1881	AgCl–Ag_2CrO_4	73	354.0	764					
1882	KBr–$PbBr_2$	44	354.0	782					
1883	KBr–$PbBr_2$	48.1	354.0	948					
1884	$Ca(NO_2)_2$–$CsNO_2$	73.9	354.0	1209	1897				
1885	KCl–LiCl	42	354.0	2843					
1886	$CdCl_2$–KCl–NaCl	59.6–22.2–18.2	355.0 ±1	932					
1887	$FeCl_2$–KCl–$NdCl_3$	29.3–66.7–4	355.0	2497					
1888	KBr–$PbBr_2$	46	355.0	781					
1889	$BeCl_2$–$CaCl_2$	85	355.0	3128					
1890	BeF_2–LiF	52	356.0	149	429	810			
1891	BeF_2–LiF–ThF_4	51.5–47.0–1.5	356.0	510					

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References			
1892	$NaCl-ThCl_4-UCl_4$	NA	356.0 ±2	3097			
1893	$TeBr_4-Tl_2TeBr_4$	10	356.0	2875			
1894	LiBr–LiCl–LiI	NA	357.0 APP	2442			
1895	$KCl-PbCl_2-ThCl_4$	21.5–38.5–40	357.0	2889			
1896	$CdCl_2-NaCl-TlCl$	60–21–19	358.0	480			
1897	$CeCl_3-NaCl-ThCl_4$	7.0–62.0–31.0	358.0	54			
1898	$KCl-NaCl-YCl_3$	3–42–55	358.0	1208			
1899	$CdCl_2-CdSO_4-NaCl$	32–13.5–54.5	358.0	304			
1900	$TlCl-Tl_2SO_4$	77.3	358.0	392			
1901	$KI-PbI_2$	52.9	358.0	948			
1902	K_2CrO_4-KOH	8.1	358.0	942			
1903	$CdCl_2-CsBr-TlBr$	14.3–40.0–45.7	358.0	3004			
1904	$TlCl-Tl_2SO_4$	54	358.0	3124			
1905	$CdCl_2-CdSO_4-NaCl$	32–13–55	358.0	3142			
1906	$CdCl_2-CdI_2$	30	359.0	61	282	321	1676
1907	$NaBr-PbI_2$	20.6	359.0	1995			
1908	$CdCl_2-KCl-LiCl$	37.9–28.9–33.1	360.0	880			
1909	$NaCl-YCl_3$	45	360.0	853			
1910	$CuCl_2-KCl$	54	360.0	38			
1911	$MgCl_2-TlCl$	27.5	360.0	512			
1912	KBr–LiCl	39	360.0	836	949		
1913	CdI_2-PbI_2	70	360.0	1676			
1914	$KI-ZnSO_4$	65.8	360.0	3249			
1915	$CdI_2-CsI-NaI$	61.2–25–13.7	360.0	1795			
1916	K_2CrO_4-KOH	7.8	360.0	1033			
1917	$Na_2S-Na_3Sb-Na_3SbS_3$	NA	360.0	3225			
1918	LiOH–RbOH	70.5	360.0	2825			
1919	$KCl-PbCl_2-ThCl_4$	48–29–23	360.0	2889			
1920	$BiCl_3-TlCl$	12.5	360.0	3133			
1921	$CoCl_2-KCl$	NA	360.0	3143			
1922	$MgCl_2-TlCl$	27.5	361.0	1918			
1923	$CdBr_2-CsCl$	68.1	361.0	1008			
1924	$NaCl-ThCl_4$	69.5	361.0	2745			
1925	$CdCl_2-KCl-PbCl_2$	29–59–12	362.0	322	394		
1926	$CdCl_2-CsCl-PbCl_2$	46.7–13.1–40.2	362.0	1102			
1927	$CoCl_2-CuCl_2$	25.6	362.0	1830			
1928	$CsCl-CsNO_3$	30.4	362.0	357			
1929	$Ca(ClO_4)_2-KClO_4$	80	362.0	1116			
1930	$CdBr_2-CsBr-NaBr$	37.9–52.4–9.6	362.0	1854			
1931	$CdI_2-CsI-KI$	23–60.8–16.2	363.0	1794			
1932	$BeCl_2-KCl$	76	363.0	2978			
1933	$BeCl_2-KCl$	75.7	363.0	3048			
1934	$CdBr_2-ZnBr_2$	21.2	364.0	176			
1935	$BeF_2-NaF-ThF_4$	55–43–2	365.0	1260			
1936	$KCl-NbOCl_3$	30	365.0	1050			
1937	$CuCl-InCl_3$	10	365.0	992			
1938	$PbCl_2-UCl_4$	67.9	365.0	2015			
1939	$CdBr_2-CsBr-TlBr$	16.3–38.4–45.3	365.0	2561	2562		
1940	$LiCl-NaCl-UCl_3$	46–28.5–25.5	365.0	2822			
1941	CsCl–CsF–CsI	34–32–34	365.0	2832			
1942	$FeCl_2-InCl_3-NaCl$	22–20–58	366.0	2466			
1943	$NaCl-ThCl_4$	72	366.0	1049			
1944	$KCl-NbCl_4$	52	366.0	240	798		
1945	$TlCl-TlCl_3$	74.4	366.0	1057			
1946	$KCl-K_2Cr_2O_7$	27.5	366.0	675			
1947	K_2CO_3-KOH	9.3	366.0	2526			
1948	BeF_2-CsF	77.5	367.0	1986			
1949	LiBr–LiF–LiI	NA	367.0 APP	2442			

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References			
1950	$CdBr_2$–$PbCl_2$	28	367.0	284			
1951	$CdBr_2$–NaBr	46	367.0	210	211	326	787
1952	$CdBr_2$–NaBr	47	367.0	787	923		
1953	$CdBr_2$–NaBr	46	367.0	2771			
1954	CsI–NaI–TlI	28–18–54	367.0	2754			
1955	RbCl–UCl_4	53	367.8	3246			
1956	$CoCl_2$–NaCl	39.5	368.0	120	199	309	503
1957	KCl–$NbCl_5$	56 APP	368.0	1280			
1958	$CdCl_2$–RbCl	72.5	368.0	512			
1959	$PbCl_2$–TlCl	42.9	368.0	512			
1960	$ZrCl_4$–ZrI_4	58 APP	368.0 APP	796			
1961	KCl–$K_2Cr_2O_7$	25	368.0	1018			
1962	KBr–$PbBr_2$	45.5	368.0	2027			
1963	$AgVO_3$–$TlVO_3$	16.5	368.0	2976			
1964	LiCl–LiI	34.2	368.3	2442			
1965	AgCl–$InCl_3$	77	369.0	397			
1966	$MnCl_2$–NaCl–NaF	61–11–28	370.0	2595			
1967	$CoCl_2$–NaCl	36	370.0	120	199	309	503
1968	CsCl–NaCl–$PbCl_2$	14.9–19.8–65.3	370.0	900			
1969	$DyCl_2$–NaCl	59.7	370.0 ±2	1814			
1970	$FeCl_2$–NaCl	44	370.0	2497			
1971	KCl–NaCl–$SmCl_3$	10–36–54	370.0	1186			
1972	KCl–NaCl–$SmCl_3$	14.3–32.5–53.2	370.0	1186			
1973	KCl–$TaCl_5$	52	370.0	240	797	798	
1974	RbCl–UCl_4	42	370.0	4446			
1975	$BeCl_2$–TlCl	18	370.0	512			
1976	$CdCl_2$–$PbCl_2$	37	370.0	870			
1977	$PbCl_2$–TlCl	40	370.0	711	763		
1978	$CdCl_2$–CsCl–TlBr	62.6–13–24.4	370.0	2562			
1979	NaCl–NaI–PbI_2	8.5–21.3–70.2	370.0	323			
1980	$CdCl_2$–$CdSO_4$–KCl	25.0–15.8–59.1	370.0	348			
1981	$CdBr_2$–NaBr	47	370.0	2071			
1982	LiBr–Li_2CrO_4	55	370.0	1938			
1983	$K_2Cr_2O_7$–$Rb_2Cr_2O_7$	50	370.0	2262			
1984	KBr–K_2CrO_4–Li_2CrO_4	15.7–18.9–65.4	370.0	2989			
1985	$CdCl_2$–CsBr–TlBr	66.7–8.3–25.0	370.0	3004			
1986	$BeCl_2$–TlCl	18	370.0	3128			
1987	KOH–K_2SO_4	94 APP	370.0	3198			
1988	$CaCl_2$–KCl–NaCl–$PbCl_2$	18.1–5.8–23.3–52.8	371.0 ±1	932			
1989	$FeCl_2$–KCl–$NdCl_3$	42–38–20	371.0	2497			
1990	$FeCl_2$–KCl–$NdCl_3$	38–42–20	372.0	2497			
1991	AgCl–$InCl_3$	40 APP	372.0	992			
1992	$BaCl_2$–$BeCl_2$	13	372.0	512			
1993	CsCl–CsI–$PbCl_2$	11.4–61.6–27	372.0	2198			
1994	K_2CO_3–Li_2CO_3–LiOH	16.4–26.4–57.1	372.0	2526			
1995	$BaCl_2$–$BeCl_2$	13	372.0	3128			
1996	$BaCl_2$–$CeCl_3$–NaCl	22–36–42	373.0	743	2447		
1997	NaCl–$PbCl_2$–TlCl	2.4–17.9–79.8	373.0	2472			
1998	$PbCl_2$–TlCl	14.9	373.0	512			
1999	$CdBr_2$–CsBr	61.9	373.0	1008	1010		
2000	K_2CrO_4–Li_2CrO_4–LiOH	19–63.5–17.5	373.0	942			
2001	$FeCl_2$–NaCl	44	374.0	1896			
2002	$CdCl_2$–CsCl–TlCl	65.3–6.6–28.1	374.0	2562			
2003	$InCl_3$–$PbCl_2$	28	374.0	397			
2004	CsCl–UCl_4	41	374.5	3246			
2005	CsCl–$NbOCl_3$	28 APP	375.0	963			
2006	$CsNO_2$–$CsNO_3$	45	375.0	1192			
2007	$TeCl_4$–TlCl	12	375.0	2707			

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References				
2008	$AgVO_3-K_2SO_4-KVO_3$	11–4–85	375.0	2878				
2009	$KF-SnF_4$	52.8	375.0	2896				
2010	$KCl-ThCl_4$	55.5	376.0	1922				
2011	$CsI-PbCl_2$	71.8	376.0	2198				
2012	$CdBr_2-TlBr$	55	376.0	2071				
2013	$Na_2SO_4-Tl_2SO_4-TlVO_3$	0.5–0.6–98.9	376.0	2983				
2014	$NaHSO_4-NH_4HSO_4$	29	376.2	2455				
2015	$AgCl-Ag_2S$	64.2	377.0	989				
2016	$AgCl-Ag_2Te$	80	377.0	2829				
2017	$NaCl-UCl_4$	52	377.9	3246				
2018	$DyCl_3-NaCl$	55	378.0	1046				
2019	$CsCl-GaCl_3$	58	378.0	1016				
2020	$CuCl-CuCl_2$	87	378.0	38				
2021	$BaCl_2-CaCl_2-LiCl-NaCl$	15.9–34.5–29.1–20.5	378.0	2963				
2022	$Na_2SO_4-NaVO_3-TlVO_3$	0.3–7.4–92.3	378.0	2983				
2023	$KCl-ThCl_4-UCl_3$	30.5–54–15.5	378.0 ±2	2805				
2024	$K_2CrO_4-KF-Li_2CrO_4$	4–31–65	378.0	2855				
2025	$AgF-ZnF_2$	86	380.0	536				
2026	$CdCl_2-CsCl-NaCl$	58.7–2.4–38.9	380.0	320				
2027	$KCl-NaCl-SmCl_3$	27.1–25.6–47.3	380.0	1186				
2028	$CsCl-KCl-TlCl$	25–7–68	380.0	2257				
2029	$FeCl_2-KCl$	52.2	380.0	2497				
2030	$KCl-MgCl_2-TiCl_3$	45.2–47.4–7.4	380.0	434				
2031	$KCl-MgCl_2-TiCl_3$	55.6–33.2–11.2	380.0	434				
2032	$KCl-NbOCl_3$	33.2	380.0	1800				
2033	$PbBr_2-PbCl_2$	36	380.0	141	167	433	511	738
2034	$NaCl-PbI_2$	15.7	380.0	323				
2035	$AgCl-Ag_2S$	65	380.0	717				
2036	$KBr-PbBr_2-TlBr$	12–18–70	380.0	782				
2037	$CsNO_3-TlBr$	85.2	380.0	1170				
2038	$Cs_2O(Cs_2CO_3)-V_2O_5$	39	380.0	854				
2039	$Rb_2O-V_2O_5$	39.5	380.0	2069				
2040	$Rb_2O-V_2O_5$	41	380.0	1134				
2041	$Na_2SO_4-TlVO_3$	1.0	380.0	2983				
2042	$LiCl-ThCl_4-UCl_4$	50.0–8.0–42.0	380.0 ±2	3231				
2043	$AgBr-AgI$	79 APP	380.0	3167				
2044	$CsCl-LiCl$	58	381.0	2759				
2045	$NaCl-TbCl_3$	55	382.0	1482				
2046	$CsCl-PbI_2$	54.5	382.0	2198				
2047	$CsCl-KCl-PbCl_2$	7–21–72	382.0	3234				
2048	$CaCl_2-NaCl-PbCl_2$	19–32–49 APP	382.0	2660				
2049	$Li_2Cr_2O_7-Na_2Cr_2O_7$	70 APP	382.0	2924				
2050	$PbCl_2-RbCl-TlCl$	10–10–80	382.0	2833				
2051	PbF_2-PbI_2	10	383.0	802				
2052	$NaCl-NbOCl_3$	33.4	383.0	1800				
2053	$CdCl_2-KCl$	66.7	383.0	13	104	259	322	348 394
				409	498			
2054	$CsBr-TlCl$	28	383.0	2469				
2055	$Li_2CrO_4-Na_2CrO_4$	68.5	383.0	3032				
2056	$Li_2CrO_4-Na_2CrO_4$	68.5	383.0	3156				
2057	$CdCl_2-NaCl-TlCl$	39–23–38	384.0	480				
2058	$NaCl-PbCl_2-TlCl$	14.9–66–19.1	384.0	2472				
2059	$KCl-ThCl_4$	57.2	384.0	54				
2060	$CdBr_2-CsBr$	64	384.0	2071				
2061	$K_2SO_4-Na_2SO_4-ZnSO_4$	30.2–29.1–40.7	384.0	212				
2062	$NaBF_4-NaF$	92±1	384.0 ±2	2703				
2063	$AgCl-Tl_2SO_4$	86	384.0	3124				
2064	$NaBF_4-NaF$	92	384.0	1039				

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References					
2065	$CdCl_2$–$PbCl_2$	36.5	385.0	41	61	62	322	394	786
				1676					
2066	CsI–$PbCl_2$	15.7	385.0	2198					
2067	$CdBr_2$–CdI_2	8 APP	385.0	1676					
2068	$CdBr_2$–CsI	26.2	385.0	1010					
2069	CuBr–CuI	82.5	385.0	1918					
2070	PbI_2–PbTe	99	385.0	1971					
2071	K_2SO_4–Na_2SO_4–$ZnSO_4$	19.0–25.8–55.2	385.0	212					
2072	CsCl–KCl–$PbCl_2$	9–4–87	385.0	3234					
2073	$CsNO_2$–$CsNO_3$	50 APP	385.0 MIN	2923					
2074	$BaCl_2$–$CaCl_2$–LiCl–NaCl	16.6–37.6–33.3–12.5	385.0	2963					
2075	$CdCl_2$–$PbCl_2$	30	385.0	3138					
2076	CsCl–PbI_2	77.7	386.0	2198					
2077	TlBr–Tl_2SO_4	73 APP	386.0	3216					
2078	$CdCl_2$–KCl–LiCl	13.6–18.2–68.2	387.0	880					
2079	$CdCl_2$–NaCl	55	387.0	304	321	480			
2080	KCl–NaCl–$TaCl_5$	49.1–1.8–49.1	388.0	797					
2081	$CdCl_2$–KCl	38	388.0	13	104	259	322	348	394
				409	498				
2082	$CdBr_2$–TlCl	59.4	388.0	2297					
2083	LiCl–$PbCrO_4$	72.6	388.0	1054					
2084	$CsNO_3$–TlI	90.9	388.0	1170					
2085	K_2SO_4–Na_2SO_4–$ZnSO_4$	24.5–33.4–42.1	388.0	212					
2086	$CdCl_2$–$PbCl_2$	35	389.0	41	61	62	322	394	786
2087	KCl–$MnCl_2$–NaCl	45.5–34.5–20	390.0	2524					
2088	KCl–NaCl–$NbCl_5$	49–2–49	390.0	1118					
2089	NaCl–$SmCl_3$	51	390.0	1011					
2090	$FeCl_2$–KCl	53	390.0 ±2	1896					
2091	CsCl–TlCl	25	390.0	512					
2092	$InCl_2$–TlCl	13 APP	390.0 APP	1462					
2093	$InCl_3$–TlCl	6.4	390.0	873					
2094	$CdCl_2$–$CdSO_4$–TlCl	63.3–3.3–33.3	390.0	392					
2095	AgCl–Ag_2WO_4	82.3	390.0	765					
2096	LiCl–$ThCl_4$–UCl_4	59.0–19.0–22.0	390.0 ±2	3231					
2097	LiCl–$ThCl_4$–UCl_3	51–34–15	390.0	2827					
2098	AgI–NaI	75	390.0	3115					
2099	LiH–LiI	23.5	390.8	1321					
2100	$CaCl_2$–NaCl–$PbCl_2$	17.8–25.2–57	391.0	512					
2101	CuCN–NaCN	NA	391.0	3111					
2102	$CdCl_2$–NaCl	55	392.0	786					
2103	LiCl–TlBr	23 APP	392.0	887					
2104	CuCl–Cu_2S	89.2	392.0	805					
2105	LiCl–Li_3VO_4–$PbCl_2$	23.5–4.8–71.6	392.0	523					
2106	NaCl–$PbCl_2$–PbS	24.6–68–7.4	392.0	733					
2107	$CdBr_2$–TlBr	59	392.0	788					
2108	K_2SO_4–Na_2SO_4–$ZnSO_4$	34.0–22.5–43.5	392.0	212					
2109	BeF_2–CsF	58.4	393.0	1986					
2110	$FeCl_2$–KCl	54.2	393.0 ±1	574					
2111	$CaCl_2$–CuCl	10.8	393.0	156					
2112	CsI–TlCl	61	393.0	2240					
2113	$Ba(ClO_4)_2$–$KClO_4$	71	393.0	1116					
2114	$Ca(NO_2)_2$–$Ca(NO_3)_2$	94	393.0	915					
2115	K_2CO_3–Li_2CO_3–Na_2CO_3	26.8–42.5–30.6	393.0	1137					
2116	K_2CrO_4–$K_2Cr_2O_7$	1 APP	393.0	3189					
2117	NaCl–YCl_3	55	394.0	2236					
2118	$CdBr_2$–CsBr–KBr	25–56.2–18.7	394.0	2527					
2119	$CaCl_2$–NaCl–YCl_3	5–51–44	395.0	1154					
2120	KBr–$ZnSO_4$	67.5	395.0	3249					

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References				
2121	Na_2CrO_4–Rb_2CrO_4	98.5	395.0	872				
2122	$NaBH_4$–NaH	45.8	395.0	1421				
2123	KCl–LiCl–UCl_3	30.5–38–31.5	395.0 ±2	3106				
2124	$BaCl_2$–$CaCl_2$–LiCl–NaCl	20–30–47–3	395.0	2963				
2125	CsI–KI–TlI	21–7–72	395.0	3023				
2126	$PbCl_2$–$ThCl_4$	65	395.0 ±2	3043				
2127	$PbCl_2$–RbCl–TlCl	18–23.5–58.5	395.0	2833				
2128	KCl–$ThCl_4$	58	395.0 ±2	2856				
2129	KCl–$PbCl_2$–$ThCl_4$	53–39–8	395.0	2889				
2130	$GdCl_3$–NaCl	60	396.0	1046				
2131	KCl–$MgCl_2$–NaCl	20–50–30	396.0	920				
2132	KCl–$MgCl_2$–NaCl	22–51–27	396.0	6	39	400	486	512 692
2133	$CdCl_2$–TlCl	62	396.0	480	790			
2134	$PbCl_2$–UCl_4	81.8	396.0	2015				
2135	$CdCl_2$–TlBr	62.6	396.0	2297				
2136	Ag_2S–$Cu_7Sb_2S_6$.5	80.3	396.0	1865				
2137	$CsNO_3$–Cs_2SO_4	98	396.0	3235				
2138	TlI–Tl_2SO_4	80	396.0	3117				
2139	$CdCl_2$–NaCl	60 APP	397.0 ±5	26				
2140	NaCl–$ThCl_4$	56	397.0	1049				
2141	$CdBr_2$–CsBr–NaBr	23.4–65.4–11.1	397.0	1854				
2142	CdI_2–CsBr	25.8	397.0	1010				
2143	MoO_3–$Na_4P_2O_7$	51	397.0	1476				
2144	K_2CO_3–Li_2CO_3–Na_2CO_3	25–43.5–31.5	397.0 ±1	881				
2145	NaCl–$NbOCl_3$	54.9	397.9	1800				
2146	LiCl–Na_2TiF_6	87.6	398.0	468	3244			
2147	$GdCl_3$–NaCl	55.7	398.0 ±2	1814				
2148	KCl–NaCl–YCl_3	19.75–33.25–47.00	398.0	1208				
2149	KCl–$LuCl_3$	40	398.0	2495				
2150	$CdBr_2$–CsCl–TlBr	15.9–44.8–40.2	398.0	2562				
2151	CsI–TlI	23	398.0	2133				
2152	PbI_2–PbTe	94±1	398.0 ±2	2425				
2153	KCl–NaCl–$PbCl_2$	35–17–48	399.0	1096				
2154	KBF_4–KF	64.8	400.0 APP	217				
2155	LiCl–$PbCl_2$	34.5	400.0	42	76	112	253	523
2156	LiCl–$PbCl_2$	36	400.0	42	76	112	253	523
2157	KCl–$MnCl_2$–NaCl	37.7–37.3–25	400.0	2524				
2158	KCl–$MgCl_2$–YCl_3	67.5–30–2.5	400.0	1154				
2159	$NbOCl_3$–RbCl	62 APP	400.0 APP	963				
2160	$CdCl_2$–TlCl	65.5	400.0	2506				
2161	$CdCl_2$–TlCl	66	400.0	711				
2162	$InCl_3$–$PbCl_2$	44	400.0	750				
2163	$InCl_3$–TlCl	8	400.0	992				
2164	CsCl–TlBr	27.5	400.0	2469				
2165	LiBr–LiH	71	400.0	1015				
2166	KPO_3–$K_4P_2O_7$–KVO_3	46–17–37	400.0	2681				
2167	Rb_2TeO_3–TeO_2	17	400.0	3007				
2168	$KSbSe_2$–Sb_2Se_3	35	400.0	3227				
2169	CuO–TeO_2–V_2O_5	12.5–70.0–17.5	400.0	2744				
2170	CsI–RbI–TlI	18–16–66	401.0	2988				
2171	$CaBr_2$–KBr–LiBr	26–23–51	401.0	2818				
2172	NH_4HSO_4–$(NH_4)_2SO_4$	12.8	401.7	2455				
2173	KCl–LiCl–$SrCl_2$	16.5–56–27.4	402.0	1274				
2174	$CaCl_2$–KCl–$PbCl_2$	3.0–47–50	402.0	395				
2175	KCl–$MgCl_2$–YCl_3	47–28–25	402.0	1154				
2176	$BaCl_2$–$Ca(NO_3)_2$	41.7	402.0	10				
2177	KCl–$ThCl_4$–UCl_4	NA	402.0 ±2	3097				
2178	$PbCl_2$–PbO	70	402.0	3150				

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References					
2179	$CuCl-LiCl$	80	403.0	512					
2180	$KCl-ThCl_4$	47.5	403.0	54					
2181	$RbCl-RbI-TlI$	NA	403.0	2757					
2182	$CsBr-NaCl$	NA	403.0	2758					
2183	BeF_2-KF	48 APP	405.0 ±5	310					
2184	$KCl-MgCl_2-NdCl_3$	31.5–43.5–25.0	405.0	215					
2185	$CdCl_2-CsBr$	28.6	405.0	1008					
2186	$CuCl-MgCl_2$	98 APP	405.0 APP	2694					
2187	$LiCl-ThCl_4$	68	405.0	2745					
2188	$PbO-V_2O_5-WO_3$	47–49–4	405.0	2858					
2189	$K_2MoO_4-Li_2MoO_4-MoO_3$	NA	405.0	2913					
2190	$CsCl-CsF-LiF$	35–53–12	406.0	1223					
2191	$BaCl_2-CaCl_2-LiCl$	17.1–28.8–54	406.0	1879					
2192	$LiCl-PbCl_2$	36	406.0	835	884				
2193	$CuCl-MgCl_2$	96	406.0	156					
2194	$CsI-TlI$	26	406.0	2240					
2195	$NaCl-PbCl_2$	31.1	406.0	2660					
2196	$LiCl-YCl_3$	56	407.0	2236					
2197	$KCl-MgCl_2-PrCl_3$	27.0–48.0–25.0	407.0	505					
2198	$PbCl_2-RbCl$	61	407.0	1207					
2199	$CdBr_2-CsBr$	43	407.0	2071					
2200	$CsI-KI-NaI$	52–4–44	407.0	1307					
2201	$CaBr_2-KBr-LiBr$	22–21–57	407.0	2818					
2202	HfF_4-KF	40	408.0	2022					
2203	$KCl-MgCl_2-YCl_3$	42.5–37.5–20.	408.0	1154					
2204	$CuCl-MgCl_2$	98.7	408.0	62					
2205	$MnCl_2-PbCl_2$	30	408.0	61	62	712			
2206	$CdBr_2-CsCl$	43.4	408.0	1008					
2207	$CuBr-CuCl$	30	408.0	512					
2208	$Ba(NO_3)_2-NaCl$	62	408.0	296					
2209	$AgVO_3-TlVO_3$	72	408.0	2976					
2210	$Na_2CrO_4-Na_2WO_4$	46.5	408.0	3032					
2211	$Li_2CrO_4-Na_2CrO_4$	46.5	408.0	3032					
2212	$CoBr_2-InBr_3$	86	408.0	3064					
2213	$LiCl-ThCl_4$	62	408.0 ±2	2856					
2214	$Li_2CrO_4-Na_2CrO_4$	46.5	408.0	3156					
2215	$CaCl_2-Ca(NO_3)_2$	42.5	409.0	10	198				
2216	$KNO_2-K_2WO_4$	92 APP	409.0	2729					
2217	KBF_4-KF	65.6	410.0	1039					
2218	$NaF-PbF_2-PbSO_4$	39.4–43.3–17.3	410.0	367					
2219	$ErCl_3-NaCl$	46	410.0	2235					
2220	$NaCl-PbCl_2$	28.3	410.0	900					
2221	$KCl-NbOCl_3$	54	410.0	1800					
2222	$KCl-PbCl_2$	49	410.0	13	71	76	104	253	322
				371	394	402	500	781	807
				2090					
2223	$CdCl_2-RbCl$	37.5	410.0	512					
2224	$CdCl_2-RbCl$	68.5	410.0 APP	1918					
2225	$PbCl_2-RbCl$	76	410.0	1207					
2226	$CdCl_2-CuCl$	15	410.0 APP	1918					
2227	$CdCl_2-TlCl$	66.6	410.0	392					
2228	$CdBr_2-CsCl$	31.6	410.0	1008					
2229	CdI_2-CsI	29	410.0	1010					
2230	$K_2O-V_2O_5$	40	410.0 APP	2057					
2231	$CdWO_4-Pb(BO_2)_2-PbO$	2–28–70	410.0	2151					
2232	Cu_2S-Na_2S-PbS	21.4–53.1–25.4	410.0	1850					
2233	$CdWO_4-Pb(BO_2)_2-PbO$	2–28–70	410.0	2151					
2234	$KPO_3-K_4P_2O_7-KVO_3$	35.5–11.5–53	410.0	2681					

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References		
2235	$TlPO_3$–$Zn(PO_3)_2$	94	410.0	2956		
2236	CuO–TeO_2–V_2O_5	27.5–59.0–13.5	410.0	2744		
2237	$CsBr$–CsF–CsI	29–42–29	410.0	2832		
2238	$RbCl$–$ThCl_4$	56	410.0 ±2	2856		
2239	LiF–LiI	16.5	411.0	2442		
2240	$NaCl$–$PbCl_2$	30	411.0	62	112	253 275
2241	KCl–$MgCl_2$–$PrCl_3$	42.0–33.0–25.0	411.0	505		
2242	$CdCl_2$–$CsBr$	73.9	411.0	1008		
2243	$CsBr$–$PbCl_2$	17.3	411.0	1994		
2244	$RbCl$–TlI	19	411.0	2757		
2245	$CaCl_2$–KCl–$LiCl$	36.1–11.5–52.4	412.0	2119		
2246	$NaCl$–$TlCl$	15	412.0	283	480	710
2247	$NaCl$–$TlCl$	6	412.0	480		
2248	KCl–$MgCl_2$–$NdCl_3$	68.0–28.0–4.0	412.0	215		
2249	KCl–$MgCl_2$–$PrCl_3$	60.0–36.0–4.0	412.0	505		
2250	Rb_2TeO_3–TeO_2	22	412.0	3007		
2251	Na_2O–TeO_2	28	413.0	2194		
2252	$Li_2Cr_2O_7$–$Na_2Cr_2O_7$	45 APP	413.0	2924		
2253	$HoCl_3$–$NaCl$	47	414.0	2235		
2254	KCl–$MgCl_2$–$PrCl_3$	36.5–36.5–27.0	414.0	505		
2255	$PbCl_2$–$RbCl$	41	414.0	1207		
2256	$PbCl_2$–$TlCl$	73.9	414.0	512		
2257	K_2MoO_4–KNO_2	8 APP	414.0	2729		
2258	$NaCl$–ZrF_4	55	415.0	467		
2259	KCl–$NaCl$–$TlCl$	6.3–6.3–87.4	415.0	512		
2260	$CeCl_3$–KCl–$MgCl_2$	19.3–34.3–46.4	415.0	114		
2261	$DyCl_3$–KCl	50	415.0	1046		
2262	KCl–$MgCl_2$–$NdCl_3$	39.–34.5–26.5	415.0	215		
2263	KCl–$MgCl_2$–$TiCl_3$	67.0–31.2–1.8	415.0	434		
2264	$CsBr$–$NaBr$–$PbBr_2$	55–20–25	415.0	1793		
2265	AgI–LiI	20 APP	415.0 APP	1918		
2266	Ag_2CrO_4–Li_2CrO_4	60	415.0	943		
2267	K_2CrO_4–Li_2CrO_4	26	415.0	942		
2268	B_2O_3–PbO–V_2O_5	32–67.5–0.5	415.0	3094		
2269	CuO–TeO_2–V_2O_5	20.0–37.0–43.0	415.0	2744		
2270	$NaCl$–$NaReO_4$	80	415.0	2751		
2271	$NaCl$–UCl_3–UF_4	34–21.5–44.5	415.0 ±2	2830		
2272	$CoCl_2$–KCl	NA	415.0	3143		
2273	$LiCl$–UCl_4	54	415.3	3246		
2274	$ErCl_3$–KCl	50	416.0	1289		
2275	KCl–$MgCl_2$–$NdCl_3$	58.0–38.7–3.3	416.0	215		
2276	KCl–$MgCl_2$–$PrCl_3$	70.0–26.5–3.5	416.0	505		
2277	KCl–$ThCl_4$	43.2	416.0	1922		
2278	KCl–YCl_3	55	416.0	2236		
2279	$SrCl_2$–$TlCl$	12.5	416.0	1918		
2280	$AgBr$–$AgCl$	74.1	416.0	909		
2281	Cs_2CO_3–Li_2CO_3–Na_2CO_3	17–50–33	416.0	2845		
2282	KCl–KF–K_2TaCl_5	7–6–87	416.0	2869		
2283	CsF–LaF_3–LiF	61–6–33	417.0	1222		
2284	$LiCl$–$ThCl_4$	65	417.0	1049		
2285	RbI–$TlCl$	11.5	417.0	2757		
2286	KCl–$LiCl$–UCl_3	24–46–30	418.0	2217		
2287	$BaCl_2$–$MgCl_2$–$NaCl$	13.8–39.9–46.2	418.0	981	1104	
2288	$CeCl_3$–KCl–$MgCl_2$	24.2–42.7–33.1	418.0	114		
2289	$CdCl_2$–$CsCl$–$PbCl_2$	20.2–69.3–10.5	418.0	1102		
2290	$LiBr$–LiI	40 APP	418.0 APP	2442		
2291	Na_2CrO_4–Rb_2CrO_4	98	418.0	872		
2292	$BaBr_2$–$CaBr_2$–$LiBr$	27–40–33	418.0	3073		

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References					
2293	$KCl-NaCl-UCl_3$	30–37–33	418.0	2813					
2294	$Ag_2SO_4-AgVO_3-K_2SO_4$	8–89–3	418.0	2878					
2295	$CaCl_2-TlCl$	7.5	419.0	512					
2296	$CsI-PbCl_2$	57.1	419.0	2198					
2297	HfF_4-KF	40	420.0	2030					
2298	HfF_4-KF	57	420.0	2022					
2299	$KF-ZrF_4$	58 APP	420.0 APP	968					
2300	$PbF_2-K_2SO_4-PbSO_4$	62–12–26	420.0	368					
2301	$MnCl_2-NaCl$	47	420.0	1366					
2302	$CaCl_2-KCl-PbCl_2$	12–17–71	420.0	395					
2303	$CeCl_3-KCl-MgCl_2$	2.1–67.2–30.7	420.0	114					
2304	$KCl-MgCl_2-PrCl_3$	73.4–20.0–6.6	420.0	505					
2305	$KCl-MnCl_2$	67	420.0	1366					
2306	$BaCl_2-InCl_3$	40	420.0	1478					
2307	$CaCl_2-TlCl$	7.5	420.0	1918					
2308	$CdCl_2-CsBr$	42.8	420.0	1008					
2309	$CsI-NaCl-NaI$	47.5–7.2–45.3 APP	420.0	1010					
2310	$CsCl-Cs_2SO_4-PbCl_2$	4.9–45.8–49.3	420.0	1103					
2311	$CsCl-PbCl_2-PbSO_4$	18.2–80.9–9	420.0	1103					
2312	Na_2O-TeO_2	38	420.0	2194					
2313	$KPO_3-K_4P_2O_7-KVO_3$	25–11–64	420.0	2681					
2314	$KF-TiF_4$	NA	420.0	3028					
2315	$KCl-ThCl_4$	46	420.0 ±2	2856					
2316	$Cs_2CO_3-K_2CO_3-Li_2CO_3$	NA	420.0	2874					
2317	$BaCl_2-CaCl_2-KCl-NaCl$	14–45–8–33	421.0	1811					
2318	$KCl-PbCl_2$	22.2	421.0	13	71	76	104	253	322
2319	$FeCl_2-PbCl_2$	28.5	421.0	645					
2320	$CdBr_2-CsBr$	42.3	421.0	1008	1010				
2321	$CsCl-NaCl-PbCl_2$	59.3–17.3–23.4	422.0	900					
2322	$CaCl_2-KCl-PbCl_2$	17.5–15.5–67	422.0	395					
2323	$CsCl-PbCl_2$	10	422.0	1103					
2324	$Cs_2CO_3-Li_2CO_3-Na_2CO_3$	15–43.5–41.5	422.0	2845					
2325	$BaCl_2-BaF_2-LiCl-NaCl$	8.5–9–73–9.5	422.0	2861					
2326	$AgCN-NaCN$	NA	422.0	3111					
2327	$CoCl_2-KCl$	NA	422.0	3143					
2328	$KCl-YbCl_3$	55	423.0	950					
2329	$TlBr-TlCl$	40	423.0	871	1021				
2330	K_2SO_4-TlCl	2	423.0	871					
2331	$CsI-NaF-NaI$	50–1.5–48.5	423.0	2968					
2332	$HoCl_3-NaCl$	53	424.0	2235					
2333	$CoCl_2-PbCl_2$	23.5	424.0	645					
2334	$AgCl-Li_2CrO_4$	98.9	424.0	764					
2335	$AgCl-Li_2CrO_4$	99	424.0	943					
2336	$LiCl-NaCl-SrCl_2$	48.4–22.6–29.0	424.0	3040					
2337	$As_2S_3-Na_2S$	36 APP	424.0 ±5	3091					
2338	$K_2WO_4-Li_2WO_4-Na_2WO_4$	NA	424.0	3226					
2339	$CsBr-CsCl-CsF$	28–27–45	424.0	2832					
2340	$TeBr_4-TlBr_4$	82	424.0	2875					
2341	$CsF-ZrF_4$	58	425.0	991					
2342	$CaCl_2-KCl-LiCl$	31–14.5–54.5	425.0	98					
2343	$CdCl_2-CsCl-NaCl$	21.9–64.6–13.4	425.0	320					
2344	$MnCl_2-NaCl$	50	425.0	713					
2345	$NaCl-YCl_3$	55	425.0	1154					
2346	$TlBr-TlCl$	35	425.0	238					
2347	MgI_2-NaI	39	425.0	1918					
2348	$AgVO_3-K_2SO_4-KVO_3$	37–4–59	425.0	2878					
2349	$LiF-NaF-RbF$	46.5–6.5–47	426.0	512					
2350	UCl_4-UF_4	65	426.0	1734					

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References		
2351	KPO_3–NaF–$NaPO_3$	18.5–20–61.5	426.0	1362		
2352	$ErCl_3$–KCl	56	426.0	1855		
2353	KCl–TlCl	7.5	426.0	238		
2354	$CdCl_2$–$InCl_3$	49.5	426.0	1918		
2355	$MgCl_2$–$ZrCl_4$	3.45	426.0	1125		
2356	KCl–Li_2SO_4–NaCl	34.0–41.8–24.1	426.0	133	404	
2357	KPO_3–KVO_3	40	426.0	2681		
2358	CsF–CsI–NaF	46.5–52.5–1	426.0	2968		
2359	KCl–$MgCl_2$–MgF_2	69.9–26.9–3.2	426.0	2986		
2360	BeF_2–LiF–UF_4	22.5–69.5–8	427.0	58		
2361	$CoCl_2$–KCl	30.5	427.0	120	503	
2362	Na_2SO_4–TlCl	1.5	427.0	800		
2363	Li_2CrO_4–LiOH	47	427.0	942		
2364	$BaCl_2$–$CaCl_2$–KCl–NaCl	17.5–47.8–3.3–17.5	428.0	1276		
2365	$CaCl_2$–NaCl–$NdCl_3$	5–50–45	428.0	290		
2366	KCl–$MnCl_2$	65	428.0	499	713	
2367	KCl–$MnCl_2$	66	428.0	1077		
2368	Li_2SO_4–TlCl	1.1	428.0	356		
2369	AgCl–KVO_3	98.5	428.0	7		
2370	CsI–NaBr	54	428.0	1210		
2371	CsI–NaI	51.5	428.0	1010		
2372	NaI–TlI	12.5	428.0	1126		
2373	KPO_3–KVO_3	57.2	428.0	2681		
2374	LiCl–UCl_4	63	429.0	3246		
2375	KCl–$PbCl_2$	23.5	429.0	2090		
2376	KCl–Na_2SO_4–TlBr	7.53–.45–92.01	429.0	1130		
2377	RbCl–TlCl	14	429.0	2757		
2378	NaBr–UBr_3	63	429.0	2788		
2379	CsF–LiF–YF_3	60–39.8–0.2	430.0	1291		
2380	LiBr–LiCl–LiF	47–31–22	430.0	899		
2381	LiF–LiOH	20	430.0	511		
2382	$MgCl_2$–NaCl	44	430.0	90	156	400
2383	NaCl–$NdCl_3$	58.8	430.0	114	290	
2384	KCl–$MgCl_2$	66	430.0	1091		
2385	KCl–YCl_3	50	430.0	853		
2386	$CoSO_4$–NaCl	29	430.0	2505		
2387	CsBr–NaI	55.5	430.0	1210		
2388	Bi_2O_3–PbO–V_2O_5	1–49.5–49.5	430.0	890		
2389	K_2SO_4–V_2O_5	63	430.0	1709		
2390	$MgCl_2$–$PbCl_2$	18 APP	430.0 APP	2694		
2391	CsBr–CsF–NaF	50–48–2	430.0	2968		
2392	$InBr_3$–$NiBr_2$	98	430.0	3064		
2393	NaCl–UCl_3–UF_4	55–22.5–22.5	430.0 ±2	2830		
2394	CsF–CsI	53.5	430.0	2832		
2395	PbS–$TlSbS_2$	3.5	430.0	2882		
2396	LiF–LiOH	20	430.0	3202		
2397	AgCl–$NaVO_3$	99	431.0	7		
2398	$MgBr_2$–NaBr	59	431.0	62		
2399	RbI–TlI	80	431.0	2757		
2400	$MgBr_2$–NaBr	NA	431.0	3135		
2401	CsF–LiF–ScF_3	46.88–53–0.12	432.0	1310		
2402	CsCl–LiCl–$SrCl_2$	13.9–59.5–26.6	432.0	2008		
2403	KCl–$ThCl_4$	48	432.0	1049		
2404	KCl–K_2CrO_4–Li_2CrO_4	26.8–37.7–35.5	432.0	2989		
2405	KCl–$MgCl_2$	65.2	433.0 APP	156		
2406	KCl–$ZnCl_2$	69	433.0	140	200	498
2407	CsCl–CsI–NaCl	45.5–32.2–22.3 APP	433.0	1010		
2408	CsCl–Cs_2SO_4–$PbCl_2$	57.6–13.2–29.2	433.0	1103		

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References	
2409	$CdCl_2$–LiCl–Li_2MoO_4	62.5–14.8–22.7	434.0	766	
2410	CsI–PbI_2	60.6	434.0	2198	
2411	CsCl–NaCl–Na_2SO_4	61–13.2–25.8	434.0	2969	
2412	KCl–$MgCl_2$	66.6	435.0	1125	
2413	$BaCl_2$–TlCl	100 APP	435.0 APP	1918	
2414	$BaCl_2$–$CaCl_2$–$CaSO_4$–NaCl	14.8–48.15–1.65–35.4	435.0	1226	
2415	KI–$ZnSO_4$	47.3	435.0	3249	
2416	CsCl–Cs_2SO_4–NaCl	23–3–74	435.0	2954	
2417	$CrCl_2$–KCl–NaCl	28.2–21.8–50.0	435.0	3001	
2418	NaCl–$ThCl_4$	43.5	435.0 ±2	2856	
2419	NaCl–$ThCl_4$	55	435.0 ±2	2856	
2420	RbCl–$ThCl_4$	42	435.0 ±2	2856	
2421	AgCl–$CdCl_2$–$CdSO_4$	56–43–1 APP	435.0	3112	
2422	NaCl–UCl_4	70	435.4	3246	
2423	LiF–NaF–ZrF_4	26–37–37	436.0	1258	
2424	KCl–YCl_3	56	436.0	1154	
2425	$MnCl_2$–RbCl	29	436.0	1077	
2426	AgCl–$LiVO_3$	99.5	436.0	7	
2427	AgCl–Na_2MoO_4	97.5	436.0	7	
2428	KCl–Li_2SO_4–Li_2WO_4	40–48–12	436.0	351	
2429	$BaSO_4$–Na_2SO_4–RbCl	1.5–40.5–58	436.0	2903	
2430	$CrCl_2$–NaCl	46.3	437.0	506	784 2155
2431	KCl–$MgCl_2$	66.7	437.0	156	
2432	$CaCl_2$–NaCl–$SrCl_2$	32–36–32	437.0	2654	
2433	CsCl–Cs_2SO_4–Na_2SO_4	55.6–6.5–37.9	437.0	2969	
2434	LiF–NaF–RbF	42–10–48	437.0	2917	
2435	CsF–LiF–ScF_3	60–39.9–0.1	438.0	1310	
2436	KI–TlI	10	438.0	1918	
2437	KCl–$MgCl_2$–MgF_2	41.0–54.1–4.9	438.0	2986	
2438	CsBr–CsF	51.5	438.0	2832	
2439	AgCl–$CdCl_2$	56 APP	438.0	3112	
2440	$BaCl_2$–CsCl–NaCl	13.4–38.9–47.7	439.0	1880	
2441	$CdBr_2$–CsBr	25	439.0	2071	
2442	CsCl–CsF	51	440.0	1223	
2443	KF–PbF_2–$PbSO_4$	60–38–2	440.0	368	
2444	NaF–PbF_2–$PbSO_4$	19–55–26	440.0	367	
2445	PbF_2–K_2SO_4–$PbSO_4$	63–25–12	440.0	368	
2446	$CaCl_2$–LiCl–NaCl	34.23–52.34–13.43	440.0	261	
2447	$BaCl_2$–$CaCl_2$–NaCl	16.3–46.9–36.7	440.0	1683	
2448	$CaCl_2$–$CeCl_3$–NaCl	38.8–12.2–49.0	440.0	437	
2449	KCl–NaCl–$PrCl_3$	32.4–19.6–48.0	440.0 ±3.	243	
2450	LiCl–TeO_2	23.8	440.0	926	
2451	$PbCl_2$–SnS	82.6	440.0	883	
2452	BaI_2–SrI_2	23	440.0	1918	
2453	K_2SO_4–$ZnSO_4$	43	440.0	1323	
2454	KCl–KF–LiF–NaF	2.9–42.0–44.0–11.1	440.0	2658	
2455	$Ca(NO_3)_2$–$LiNO_3$–$NaNO_3$	15–43–42	440.0	2806	
2456	KCl–NaCl–UCl_3	60–24–16	440.0 ±2	2813	
2457	KCl–YCl_3	54	440.0	2835	
2458	Cs_2CO_3–K_2CO_3–Li_2CO_3	NA	440.0	2874	
2459	KBF_4–KF	76	441.0	1062	
2460	KCl–$MgCl_2$–YCl_3	59–38–3	441.0	1154	
2461	$PbCl_2$–PbS	75.3	441.0	733	805
2462	K_2SO_4–Na_2SO_4	75	441.0	2959	
2463	KF–LiF–RbF	24–50–26	441.0	2917	
2464	$MgCl_2$–NaCl	43.8	442.0	1104	
2465	$CdCl_2$–RbCl	31	442.0 APP	1918	
2466	$CdCl_2$–RbCl	36	442.0 APP	1918	

Locator number	System	Mol %	T, °C	References		
2467	$CsCl-TaCl_5$	63.5	442.0	240		
2468	$AgCl-Na_2CrO_4$	97.5	442.0	7		
2469	$CdBr_2-CsBr$	25	442.0	1008	1010	
2470	Li_2CO_3-LiOH	10.2	442.0	1153	2526	
2471	$CsCl-Cs_2SO_4-Na_2SO_4$	62.5–7.6–29.9	442.0	2969		
2472	$CrCl_2-KCl-NaCl$	17.2–37.8–45	442.0	3001		
2473	$RbBF_4-RbF$	68.5	442.0	3093		
2474	$CsF-LaF_3-LiF$	52–9–39	443.0	1222		
2475	$CaF_2-KF-LiF-NaF$	1.5–41.2–45.6–11.7	444.0	481		
2476	$CdCl_2-CsCl-NaCl$	33–45.5–21.3	444.0	320		
2477	$AgCl-Na_2WO_4$	98	444.0	7		
2478	$LiCl-Li_2SO_4-Li_2WO_4$	63.9–21.7–14.3	444.0	352		
2479	$Cs_2SO_4-NaCl-Na_2SO_4$	12–85.5–2.5	444.0	2954		
2480	$BaCl_2-LiCl-LiF$	19–66–14.9	445.0	512		
2481	$KCl-NaCl-SmCl_3$	21.3–49.3–29.4	445.0	1186		
2482	$KCl-ScCl_3$	51	445.0	1232		
2483	$KCl-ScCl_3$	52 APP	445.0	2212		
2484	$AgCl-CaCl_2-Ca(NO_3)_2$	83–14–2.9	445.0	198		
2485	$LiCl-Li_2CO_3-Li_2SO_4$	52.9–19.8–27.2	445.0	454		
2486	$Ag_2S-Cu_6As_4S_6$	92.8	445.0	2224		
2487	BeF_2-RbF	74	445.0	3132		
2488	$CsF-LiF-NaF$	54–9–37	446.0	1221		
2489	$LiF-NaF-ZrF_4$	30.5–24–45.5	446.0	1258		
2490	$MnCl_2-RbCl$	27	446.0	286		
2491	$AgCl-LiBr$	85	446.0 APP	1379		
2492	$CsBr-NaBr-KBr$	48–33–19	446.0	1217		
2493	$NaVO_3-RbVO_3$	40	446.0	2496		
2494	Li_3AlF_6-LiCl	8.3	446.0	3041		
2495	KBF_4-ZrO_2	90	447.0	977		
2496	$KCl-MgCl_2-UCl_3$	48–27–25	447.0	2217		
2497	$CsCl-NaI$	75	447.0	1010		
2498	$LiF-NaF-RbF$	45–10–45	447.0	2917		
2499	$CsF-LiF-NaF$	41–48–11	448.0	1221		
2500	$LiF-MnF_2-RbF$	46–0.5–53.5	448.0	2432		
2501	$LiF-RbF$	49.5	448.0	511		
2502	$LiBr-LiF$	75	448.0	900		
2503	$KCl-MnCl_2$	36	448.0	1366		
2504	$AgCl-CaCl_2$	82.6	448.0	156		
2505	Na_2SO_4-TlBr	.5	448.0	871		
2506	$Li_2WO_4-Na_2CrO_4-Na_2WO_4$	42.5–32–24.5	448.0	3032		
2507	BeF_2-CsF	48	449.0	1986		
2508	$KCl-MnCl_2$	36	449.0	1077		
2509	$AgCl-Li_2WO_4$	99	449.0	7		
2510	$Ag_2S-Cu_6 \cdot 5As_2S_6.2_5$	82.6 APP	449.0	2224		
2511	$CsBr-KBr-NaBr$	40–20–40	449.0 ±3	2631		
2512	$BeF_2-LiF-ZrF_4$	31–65–4	450.0	1519		
2513	$LiF-RbF$	50	450.0	1918		
2514	$CaCl_2-CaF_2-LiCl$	29.8–4.3–65.8	450.0	361		
2515	$BaCl_2-CaCl_2-NaCl$	14.5–47–38.5	450.0	70	113	529
2516	$KCl-NaCl-VCl_3$	10–54–36	450.0	1204		
2517	$LuCl_3-NaCl$	40	450.0	2495		
2518	$MgCl_2-NaCl$	40 APP	450.0	90	276	400
2519	$KCl-MnCl_2$	35	450.0	499	713	
2520	$CsCl-ThCl_4$	45.5	450.0	54		
2521	$BaCl_2-CdCl_2$	43	450.0	61	395	716
2522	$CsBr-PbCl_2$	68.8	450.0	1994		
2523	$LiCl-LiH$	68	450.0	1015		
2524	$PbCl_2-PbS$	80	450.0	1256		

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References				
2525	$BaBr_2$–SrI_2	20 APP	450.0	1918				
2526	BaI_2–SrI_2	20	450.0	512				
2527	Li_2CrO_4–LiOH	63.9	450.0	942				
2528	K_2SO_4–$ZnSO_4$	57	450.0	1323				
2529	K_2TiF_6–Li_2TiF_6–Na_2TiF_6	2–85–13	450.0	2934				
2530	$CaCl_2$–$CaSO_4$–LiCl	32.2–3.4–64.4	450.0	2961				
2531	K_2NbCl_5–LiCl–LiF	30.7–45.3–24	450.0	2828				
2532	$CaCl_2$–NaCl–$SrCl_2$	48.5–41–10.5	450.0	2892				
2533	$BaCl_2$–$CdCl_2$	43	450.0	3164				
2534	B_2O_3–SiO_2	1 APP	451.0 ±1	1150				
2535	$KBeF_3$–KPO_3	20	452.0	3245				
2536	NaCl–VCl_3	71	452.0	428				
2537	AgCl–$MgCl_2$	87.5	452.0	156				
2538	CsCl–$PbBr_2$	68.0	452.0	1994				
2539	$CoCl_2$–LiCl–Li_2SO_4	13.9–61.1–25	452.0	375				
2540	NaBr–TlBr	25	452.0	52	245	283		
2541	KVO_3–$NaVO_3$	79	452.0	1979				
2542	CsCl–NaBr–RbCl	37.5–37.5–25	452.0	2812				
2543	LiBr–LiF	70.7	453.0	1066				
2544	NaCl–$PuCl_3$	64	453.0	418	470			
2545	$PbCl_2$–PbS	75	453.0	883				
2546	LiBr–$SrBr_2$	67.5	453.0	1918				
2547	LiBr–LiH	70.3	453.3	1321				
2548	KF–LiF–NaF	42–46.5–11.5	454.0	8	24	48	179	429 481
2549	$PbCl_2$–PbF_2	90	454.0	801				
2550	LiCl–LiF–LiH	56–23–21	454.0	1014				
2551	$BaCl_2$–$CaCl_2$–NaCl	17–47–36	454.0	1096				
2552	NaCl–$YbCl_3$	40	454.0	2495				
2553	$HoCl_3$–KCl	45	454.0	1289				
2554	$MnCl_2$–RbCl	33	454.0	1077				
2555	$CsVO_3$–$NaVO_3$	57.5	454.0	2496				
2556	LiCl–$TiCl_3$	83	454.0	3030				
2557	$KBeF_3$–KPO_3	20	455.0	1413				
2558	KCl–$KTaOCl_4$	14.5	455.0	1294				
2559	KCl–$MgCl_2$–$ZrCl_4$	45.5–52.7–1.8	455.0	1125				
2560	LiCl–Li_2SO_4–Li_2CO_3	52.9–27.2–19.8	455.0	454				
2561	Li_2MoO_4–$Li_4P_2O_7$–$Na_4P_2O_7$	64.9–33.8–1.3	455.0	1123				
2562	K_2SO_4–V_2O_5	55	455.0	2735				
2563	LiCl–UCl_3–UF_4	13–34–53	455.0 ±2	2830				
2564	KF–K_2NbCl_5–LiF	37.6–41.7–17.1	455.7	2828				
2565	BeF_2–LiF	20	456.0	149	429	810		
2566	BeF_2–LiF	33.3	456.0	149	429	810		
2567	KCl–Li_2SO_4	48.5	456.0	133	351			
2568	KCl–Li_2SO_4	42.5	456.0	2941				
2569	$BaCl_2$–LiCl–NaCl	18.3–60.4–21.3	456.0	3040				
2570	NaBr–Na_2CO_3–RbBr	40–14–46	456.0	2826				
2571	$CaCl_2$–NaCl–$SrCl_2$	30–40–30	456.0	2892				
2572	KF–LiF–NaF	42–46.5–11.5	457.0	48				
2573	$CaCl_2$–$PbCl_2$	21	457.0	2660				
2574	$AgVO_3$–KVO_3	82	457.0	2680				
2575	KI–KIO_3	41	457.0	3192				
2576	$CaCl_2$–$CeCl_3$–NaCl	48–21–31	458.0	742	2447			
2577	$FeCl_2$–RbCl	40.5	458.0	1365				
2578	$CdCl_2$–CsCl	36	458.0	825				
2579	$CdCl_2$–CsCl	70.9	458.0	320				
2580	LiCl–Li_2SO_4–NaCl	54.8–29–16.1	458.0	133	2296			
2581	Na_2O–TeO_2	16.7	458.0	2194				
2582	KBF_4–KF–NaF	NA	458.0	2697				

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References		
2583	Cs_2MoO_4–MoO_3	55	458.0	2871		
2584	LiCl–LiF–LiH	60.3–19.8–19.8 APP	459.0	1862		
2585	$MgCl_2$–RbCl	29	459.0	77	163	
2586	$MgCl_2$–$PbCl_2$	19	459.0	156	191	
2587	KBr–TlBr	12.5	459.0	782		
2588	KBr–TlBr	13	459.0	245	1303	
2589	CsF–LiF–YF_3	48–51.8–0.2	460.0	1291		
2590	LiF–NaF–ZrF_4	42–29–29	460.0	1258		
2591	KF–PbF_2	59.6	460.0	368	390	
2592	$CaCl_2$–KCl–NaCl–NaF	47.6–8.1–41.3–2.9	460.0	1277		
2593	LiF–Li_2CrO_4	25	460.0	443		
2594	$CaCl_2$–KCl–$MgCl_2$–NaCl	41.6–2.2–8.8–47.4	460.0	966		
2595	$CaCl_2$–$LaCl_3$–NaCl	35–13–52	460.0	457		
2596	KCl–$SmCl_3$	40	460.0	1011		
2597	$MnCl_2$–RbCl	69	460.0	1077		
2598	CsCl–$ThCl_4$	54.2	460.0	54		
2599	$MnCl_2$–TlCl	62	460.0	1077		
2600	Li_2SO_4–NaCl–Na_2SO_4	57.5–23–19.5	460.0	2296		
2601	CsBr–NaBr	62.5	460.0	768		
2602	Cu_2S–FeS–Na_2S	22.6–13.2–64.2	460.0	1052		
2603	KPO_3–$LiPO_3$	35	460.0	1900		
2604	K_2CO_3–$MgCO_3$	57±3	460.0	1957	2124	
2605	$BaMoO_4$–LiCl	82.8	460.0	3228		
2606	$BaMoO_4$–LiCl	17.2	460.0	2641		
2607	KBF_4–KF	74.5±1	460.0 ±2	2703		
2608	CsBr–NaBr–NaF	56.5–20.8–20.8	460.0	2968		
2609	RbBr–TlBr	26	460.0	3060		
2610	CsCl–$ThCl_4$	40	460.0 ±2	2856		
2611	$BaCl_2$–LiCl–Li_2SO_4	12–42.5–45.5	460.0	2876		
2612	LiCl–$PuCl_3$	72	461.0	418		
2613	$FeCl_2$–RbCl	30	461.0	1365		
2614	$CuSO_4$–K_2SO_4	45	461.0	3148		
2615	$PbCl_2$–PbF_2	57	461.5	3150		
2616	CaF_2–CsF–LiF	0.25–60.6–39.1	462.0	2121		
2617	K_2TiF_6–LiCl	37	462.0	468		
2618	K_2TiF_6–LiCl	5.5	462.0	3244		
2619	NaCl–$TiCl_3$	60	462.0	75	491	775 818
2620	$CrCl_2$–KCl	41.5	462.0	1173		
2621	K_2UCl_6–$UOCl_2$	57	462.0	1394		
2622	$AgVO_3$–KVO_3	23	462.0	2680		
2623	K_2NbCl_5–LiCl–LiF	28.5–39.3–24.2	462.0	2828		
2624	$FeCl_2$–RbCl	64	463.0	1365		
2625	NaCl–Na_2SO_4–RbCl	3–57–40	463.0	2844		
2626	Cs_2MoO_4–MoO_3	49.5	463.0	2871		
2627	LiCl–LiF–NaCl	63.5–19–17.5	464.0	994		
2628	$CrCl_2$–KCl	39.5	464.0	1235		
2629	KCl–$NbOCl_3$	68.5	464.0	1050		
2630	KCl–$TbCl_3$	55	464.0	1482		
2631	$CoCl_2$–RbCl	42.7	464.0	503		
2632	RbCl–$SmCl_3$	55	464.0	1011		
2633	$CdCl_2$–Li_3VO_4	85	464.0	766		
2634	$K_4P_2O_7$–KVO_3	22.5	464.0	2681		
2635	CsBr–$NaBO_2$–NaBr	59–1.5–39.5	464.0	2702		
2636	$BaSO_4$–LiCl–Li_2SO_4	33–49–18	464.0	2876		
2637	KF–PbF_2	58	465.0	390		
2638	CsF–ZrF_4	45	465.0	991		
2639	BeF_2–PbF_2	32	465.0	151		
2640	CaF_2–LiCl–NaCl	13–73–14	465.0	1912		

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References					
2641	$CdCl_2$–CdF_2–LiF	67–27.2–5.8	465.0	2468					
2642	$CaCl_2$–KCl–NaCl	50–7.25–42.75	465.0	99	461				
2643	$Fe_2(SO_4)_3$–NaCl–Na_2SO_4	13.5–53.5–33	465.0	1704					
2644	CsBr–$PbBr_2$	68.4	465.0	1994					
2645	KBr–K_2CrO_4–Li_2CrO_4	22–40.5–37.5	465.0	2989					
2646	$CrCl_2$–KCl	61	466.0	1235					
2647	$CoCl_2$–RbCl	58.3	466.0	503					
2648	KCl–$ZnSO_4$	34.4	466.0	327					
2649	Li_2MoO_4–Na_2MoO_4	51	466.0	1123					
2650	CsBr–NaBr	58	466.0	2702					
2651	$CaSO_4$–LiCl–Li_2SO_4	6.8–64–29.2	466.0	2961					
2652	$CrCl_2$–KCl	39	467.0	784					
2653	KCl–$MgCl_2$	42	467.0	1125					
2654	$CaCl_2$–$PbCl_2$	34	467.0	156					
2655	KCl–KF–LiF	6.5–47.5–46	468.0	907					
2656	NaCl–$PrCl_3$	63	468.0 ±2.	243					
2657	$Cs_2O(Cs_2CO_3)$–V_2O_5	21.5	468.0	854					
2658	KPO_3–$LiPO_3$	60	468.0	1900					
2659	K_2CO_3–Li_2CO_3	41	468.0	2526					
2660	KCl–$TiCl_3$–$ZrCl_4$	42–48–10	468.0	2837					
2661	KCl–K_2TaCl_5–NaF	11–85–4	468.0	2869					
2662	K_2TiF_6–LiF–Li_2TiF_6	50–15–35	468.0	2879					
2663	TeO_2–V_2O_5	75.5	469.0	975					
2664	CsF–LiF	64	470.0 ±5	422					
2665	LiF–RbF	56	470.0	1918					
2666	NaF–ZrF_4	56	470.0	4	24	153	155	429	467
2667	$CeCl_3$–KCl–NaCl	37.3–17.6–45	470.0	745					
2668	$CrCl_2$–KCl	33.3	470.0	1173					
2669	KCl–K_2VOCl_4	18.5	470.0	2388					
2670	KCl–$MgCl_2$	42.8	470.0	156					
2671	$CdCl_2$–CsCl	21.9	470.0	320	825				
2672	$BaCl_2$–$ZnCl_2$	44	470.0	1918					
2673	KBr–$ZnSO_4$	41.3	470.0	3249					
2674	KBr–K_2CO_3–Li_2CO_3	1–45–54	470.0	2052					
2675	K_2CO_3–KO_2	12.8	470.0	2234					
2676	$AgPO_3$–$NaPO_3$	80	470.0	3069					
2677	$AgPO_3$–$Mg(PO_3)_2$	97.5	470.0	3081					
2678	$BeCl_2$–KCl–YCl_3	16–72–12	470.0	2739					
2679	PbO–TeO_2	26	470.0	2750					
2680	CsCl–UCl_3	76	470.0	2831					
2681	$AgPO_3$–$Ca(PO_3)_2$	85	471.0	2643					
2682	BaF_2–KF–LiF	3–47–50	472.0	8	475				
2683	CaF_2–LiCl–LiF	12.7–64.2–23.1	472.0	361					
2684	K_2TiF_6–LiCl	15	472.0	3244					
2685	K_2TiF_6–LiCl	63.8	472.0	468					
2686	LiF–PbF_2–$PbSO_4$	19–61–20	472.0	280					
2687	$CrCl_2$–KCl	64	472.0	784					
2688	$CdCl_2$–RbCl	25	472.0	512					
2689	$MgCl_2$–RbCl	35.5	472.0	77	163				
2690	$PbCl_2$–$PbSO_4$	96.5	472.0	208					
2691	Na_2SO_4–$ZnSO_4$	45	472.0	511					
2692	CsCl–NaBr	NA	472.0	2758					
2693	NaBr–RbBr–Rb_2CO_3	31.5–25.5–43	472.0	2826					
2694	LiCl–Na_2TiF_6	55.7	473.0	468					
2695	LiCl–Na_2TiF_6	92.6	473.0	3244					
2696	$CrCl_2$–KCl	30.3	473.0	1235					
2697	LiCl–Li_2SO_4–$NiCl_2$	68.4–28.9–2.6	473.0	369					
2698	CaF_2–LiCl–NaCl	9.9–71.4–18.7	474.0	1361					

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References					
2699	$CrCl_2$–KCl	60	474.0	1173					
2700	LiBr–Li_2SO_4	73	474.0	2055					
2701	K_2CO_3–Li_2CO_3	56	474.0	2526					
2702	$CsVO_3$–KVO_3	47.5	474.0	2699					
2703	Ag_2SO_4–Tl_2SO_4	67	474.0	3124					
2704	$CaCl_2$–LiCl	36	475.0	42	96	98	261	389	776
				816					
2705	$CaCl_2$–LiCl	37	475.0	96	98				
2706	$BaCl_2$–KCl–$MgCl_2$–NaCl	8.7–52.3–18.2–20.7	475.0	966					
2707	$CrCl_2$–KCl	30	475.0	784					
2708	$CdCl_2$–$CdSO_4$–NaCl	35.5–35.5–29	475.0	304					
2709	$SrBr_2$–SrI_2	32.5	475.0	1918					
2710	NaI–RbI	50	475.0	1128					
2711	BaI_2–SrI_2	17	475.0	1918					
2712	PbO–V_2O_5	50	475.0	1188					
2713	K_2SO_4–$ZnSO_4$	23	475.0	1323					
2714	Ga_2S_3–Sb_2S_3	27	475.0	3075					
2715	As_2S_3–Na_2S	12 APP	475.0 ±5	3091					
2716	$CaCl_2$–CsCl–LiCl	32.4–4.0–63.6	475.0	2759					
2717	CaF_2–CsF–LiF	0.75–44.3–54.9	476.0	2121					
2718	CsF–LiF–MnF_2	58–40–2	476.0	1798					
2719	CsCl–$PbCl_2$	56	476.0	1103					
2720	$CdCl_2$–$InCl_3$	51	476.0	397					
2721	LiBr–Li_2CO_3	87.3	476.0	2052					
2722	$LiPO_3$–$NaPO_3$	50	476.0	1900					
2723	$BaSO_4$–Li_2SO_4–RbCl	2–58–40	476.0	2793					
2724	$PbCl_2$–$Pb_3(VO_4)_2$	94	476.0	3158					
2725	BeF_2–PbF_2	21	477.0	151					
2726	KF–$K_4P_2O_7$–LiF	43.6–3.4–53	477.0	1107					
2727	$CaCl_2$–LiCl	36	477.0	261					
2728	$BaCl_2$–$CaCl_2$–KCl–NaCl	13.1–16.9–47.3–22.7	478.0	1276					
2729	LiCl–Li_2SO_4	63.5	478.0	133	347	352	363	375	549
2730	$PbCl_2$–$PbSO_4$	4	478.0	1103					
2731	Na_2SO_4–$ZnSO_4$	57.5	478.0	511					
2732	$BeCl_2$–KCl–NaCl	20–64–16	478.0	2978					
2733	$BaSO_4$–Li_2SO_4–RbCl	1–40–59	478.0	2793					
2734	KF–LiF–Li_2TiF_6	46–53–1	478.0	2879					
2735	LiCl–Li_2SO_4	NA	478.0	3145					
2736	CsF–LiF	60	479.0	1221	1291	1310			
2737	$BaCl_2$–$CaCl_2$–KCl–NaCl	9.3–22.2–42.7–25.8	479.0	1276					
2738	$MnCl_2$–RbCl	70	479.0	286					
2739	CsF–LaF_3–LiF	45–20–35	480.0	1222					
2740	$CdCl_2$–CdF_2	70	480.0 ±5	26					
2741	PbF_2–K_2SO_4	77.5	480.0	368					
2742	$CaCl_2$–LiCl	39	480.0	42					
2743	$CaCl_2$–CsCl–NaCl	52.1–1.7–46.2	480.0	185					
2744	CsCl–KCl–NaCl	45.5–24.5–30	480.0	789					
2745	NaCl–$ScCl_3$	62	480.0	971	2211				
2746	KCl–$NdCl_3$	50	480.0	114					
2747	CsCl–Cs_2VOCl_4	32.5	480.0	2388					
2748	AgI–CuI	48 APP	480.0 APP	1918					
2749	CaO–P_2O_5	8 APP	480.0 APP	2100					
2750	Cu_2S–Na_2S	39.8	480.0	859					
2751	Cs_2MoO_4–Na_2MoO_4	42.5	480.0	1158					
2752	K_2SO_4–MoO_3	40 APP	480.0	2706					
2753	B_2O_3–MoO_3–PbO	NA	480.0	2824					
2754	RbI–TlCl	64.5	481.0	2757					
2755	$CdCl_2$–UCl_4	54.2	481.5	2741					

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References					
2756	$LiCl-Na_2TiF_6$	37.7	482.0	3244					
2757	$LiCl-Na_2TiF_6$	38	482.0	468					
2758	$KF-K_2WO_4-LiF$	46.7–1.5–51.8	482.0	489					
2759	$CaCl_2-CsCl-NaCl$	1.3–64.2–34.5	482.0	185					
2760	$KCl-MgCl_2-ZrCl_4$	68.6–18.6–12.8	482.0	1125					
2761	$KCl-SmCl_3$	44	482.0	950					
2762	CsCl–NaBr	62.5	482.0	1689					
2763	$LiCl-Li_2SO_4$	63.5	482.0	2564					
2764	$SrCl_2-Sr(NO_3)_2$	53	482.0	239	680				
2765	$LiBO_2-LiCl-Li_2WO_4$	5.3–49.6–45.1	482.0	193					
2766	CsBr–NaBr	57	482.0	1689					
2767	$LiCl-Li_2SO_4$	46.5	482.0	2763					
2768	$KF-LiF-SrF_2$	46.5–50.1–3.4	483.0	474					
2769	$KBF_4-K_2ZrF_6$	68	483.0	1202					
2770	$KCl-PrCl_3$	43	483.0	243	264	505			
2771	$BaBr_2-LiBr$	25	483.0	62					
2772	$BaBr_2-LiBr$	NA	483.0	3135					
2773	KF–LiF	50	484.0 ±8	8	15	138	179	300	474
				475	481				
2774	LiCl–LiF	69.5	484.0	46					
2775	$KF-KVO_3-NaF$	11–87–2	484.0	299					
2776	$LiCl-Li_2SO_4$	64.4	484.0	826					
2777	$K_2MoO_4-MoO_3$	47.6	484.0	1205					
2778	$K_2CO_3-K_2Mo_4O_{13}$	54	484.0	1281					
2779	KVO_3-NaVO_3	86	484.0	2496					
2780	$NaF-ZrF_4$	48	485.0	4	24	153	155	429	467
2781	PbF_2-RbF	32	485.0	390					
2782	$CaCl_2-CaF_2-LiCl$	6.0–15.1–78.8	485.0	361					
2783	LiCl–LiF	73.6	485.0	1066					
2784	LiCl–LiF	80	485.0	46					
2785	$RbCl-Rb_2VOCl_4$	43	485.0	2388					
2786	$CaCl_2-CaSO_4-NaCl$	51.7–2.7–45.5	485.0	1683					
2787	$CaSO_4-NaCl-Na_2SO_4$	2.7–45.5–51.7	485.0	1439	1683				
2788	$FeS-Na_2S-PbS$	24.7–61–14.3 APP	485.0	2260					
2789	$Li_2WO_4-Na_2WO_4$	48	485.0	2955					
2790	$B_2O_3-PbO-V_2O_5$	24.5–74–1.5	485.0	3094					
2791	$KCl-K_2NbCl_5-LiF$	27.5–54.6–17.9	485.0	2828					
2792	$BeF_2-NaF-UF_4$	17–72.5–10.5	486.0	856					
2793	CsCl–NaCl	65 APP	486.0	61	89	185	320	435	768
				789					
2794	LiCl–LiH	63	486.0	1014					
2795	$NaBr-SrBr_2$	56	486.0	793					
2796	$MoCl_3-NaCl$	52.5	486.0	2935					
2797	$NaBr-RbBr-Rb_2CO_3$	32–35–33	486.0	2826					
2798	$KF-K_2NbCl_5-LiF$	29–50–21	486.0	2828					
2799	$K_2CrO_4-KF-LiF$	.5–48–51.5	486.0	2855					
2800	$K_2TaCl_5-NaCl-NaF$	86–5–9	486.0	2869					
2801	$NaBr-SrBr_2$	NA	486.0	3135					
2802	KF–LiF	50	487.0	1107					
2803	$LiCl-SrCl_2$	63	487.0	411					
2804	$CeCl_3-NaCl$	47	487.0	743					
2805	AgCl–LiBr	26	487.0 APP	1379					
2806	$CaCl_2-MgCl_2-UCl_4$	9–38–53	487.0	2948					
2807	$KCN-Zn(CN)_2$	NA	487.0	3111					
2808	LiCl–LiF	70	488.0	900					
2809	KCl–KF–KI	34–25–41	488.0	512					
2810	$LiCl-SrCl_2$	67.7	488.0	758					
2811	$CeCl_3-NaCl$	32.5	488.0	437					

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References					
2812	$KCl-SmCl_3$	50 APP	488.0	832					
2813	$CdCl_2-CsCl$	36	488.0	320					
2814	$CdCl_2-CsCl$	71	488.0	825					
2815	$K_2CO_3-Li_2CO_3$	38	488.0	881					
2816	$K_2CO_3-K_2Mo_4O_{13}$	44	488.0	1281					
2817	$CaF_2-KF-LiF$	2.3–48.6–49.1	490.0	481					
2818	$CsF-LiF$	47.5	490.0	1221					
2819	$CsF-LiF$	48	490.0	1291	1310				
2820	$CaCl_2-CaF_2-NaF$	50–1.5–48.5	490.0	206					
2821	$NaF-PbF_2-PbSO_4$	10–59–32.5	490.0	367					
2822	$NaF-NaPO_3$	25	490.0	1275	1362				
2823	$BaCl_2-LiCl-NaCl$	19.7–61.7–19.6	490.0	897					
2824	$CaCl_2-NaCl$	55	490.0	261					
2825	$CsCl-NaCl$	65.5	490.0	768					
2826	$EuCl_3-KCl$	15	490.0	1482					
2827	$KCl-SmCl_3$	25	490.0	1011					
2828	$BaCl_2-CaCl_2-CeCl_3$	21–49–30	490.0	2447					
2829	$CdCl_2-InCl_3$	56	490.0	1478					
2830	$KCl-K_2SO_4-K_2WO_4-Li_2WO_4$	13.3–11.1–37.8–37.8	490.0	351					
2831	$LiCl-Li_2WO_4$	58.5	490.0	352	549				
2832	$SrI_2-Sr_3N_2$	99.5	490.0	1172					
2833	$Na_2O-TiO_2-V_2O_5$	57.5–2–40.5	490.0	843					
2834	Li_2SO_4-RbCl	21	490.0	2763					
2835	$RbI-SbI_3$	72	490.0	2820					
2836	$LiCl-UCl_3$	74	490.0	2831					
2837	$NaCN-NaCNO$	NA	490.0	3206					
2838	$CaCl_2-LiCl$	33.3	491.0	2759					
2839	$KF-LiF$	50	492.0	1090					
2840	$KF-LiF$	50.5	492.0	907					
2841	CaF_2-LiCl	17.6	492.0	852					
2842	CaF_2-LiCl	17.7	492.0	361					
2843	$NaCl-K_2ZrF_6$	32	492.0	962					
2844	$KF-KVO_3$	12	492.0	299					
2845	$CaCl_2-LiCl$	36.3	492.0	42	96	98	261	389	776
				816					
2846	$CsCl-Cs_2VOCl_4$	66	492.0	2388					
2847	$KCl-KVO_3$	17	492.0	298					
2848	$Li_2WO_4-Na_2WO_4$	52	492.0	512					
2849	$CsBr-Cs_2CO_3$	65	492.0	2907					
2850	$CsCl-NaCl$	65	493.0	61					
2851	$CsCl-NaCl$	66	493.0	841	900				
2852	$CdWO_4-LiCl$	14.9	493.0	766					
2853	$Rb_2O-V_2O_5$	21.5	493.0	2069					
2854	$CsCl-CsI$	52	493.0	2832					
2855	PbF_2-PbO	54	494.0	62					
2856	$CaCl_2-NaCl$	52.9	494.0	290					
2857	$GdCl_3-KCl$	55	494.0	1046					
2858	$CsI-KI$	79	494.0	1308	1685				
2859	$Li_2WO_4-Na_2WO_4-WO_3$	43–53–4	494.0	2893					
2860	KBF_4-KF	80	495.0	1202					
2861	BeF_2-CaF_2	89	495.0	150					
2862	$CaCl_2-NaCl$	53.8	495.0	1439					
2863	$CsCl-NdCl_3$	50	495.0	114					
2864	$NaBr-RbBr$	45	495.0	1128					
2865	$NaBr-RbBr$	46.5	495.0	430					
2866	$Ca(NO_3)_2-Sr(NO_3)_2$	59.3	495.0	1237					
2867	$CaBr_2-LiBr-NaBr$	51.5–7.6–40.9	495.0	3089					
2868	$BaCl_2-CeCl_3-NaCl$	4–33–63	495.0	2860					

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References					
2869	LiCl–LiH	66	495.6	822					
2870	KI–K_2ZrF_6	44	496.0	1435					
2871	$CaCl_2$–LiCl	38	496.0	776					
2872	$PuCl_3$–UCl_3	56	496.0	2664					
2873	Li_2SO_4–RbCl–Rb_2SO_4	56.4–35.4–8.2	496.0	2763					
2874	K_2CrO_4–KF–Li_2CrO_4	49–15–36	496.0	2855					
2875	CsI–NaCl	65	497.0	1010					
2876	$BaCl_2$–$Ba(NO_3)_2$	37.3	497.0	10					
2877	$AgPO_3$–$NaPO_3$	43	497.0	3069					
2878	Ag_2SO_4–Tl_2SO_4	67	497.0	3117					
2879	NaF–PbF_2	32	498.0	367	390				
2880	LiCl–LiF	70	498.0	907					
2881	$CaCl_2$–NaCl	52.5–55	498.0 ±8.	42	59	62	183	255	259
				461	529				
2882	CsCl–$FeCl_2$	20.7	498.0	2497					
2883	LiCl–Li_2MoO_4	58.1	498.0	766					
2884	Rb_2O–V_2O_5	21	498.0	1134					
2885	K_2CO_3–Li_2CO_3	57.3	498.0	881					
2886	CsI–RbCl	55.5	498.0	2942					
2887	Li_2SO_4–RbCl	47.5	498.0	2763					
2888	KCl–UCl_3–UF_4	46.5–48.5–5	499.0	2217					
2889	$CeCl_3$–NaCl	46	499.0	742	2447				
2890	CsCl–$MnCl_2$	79.5	499.0	286					
2891	Li_2SO_4–NaCl	58.7	499.0	133	347	408			
2892	$MnCl_2$–$SrCl_2$	45	499.0	3164					
2893	Li_2CO_3–Na_2CO_3	53.3	499.8	1263					
2894	HfF_4–NaF	42	500.0	1828	2022				
2895	NaF–ZrF_4	59.5	500.0	4	24	153	155	429	467
2896	CsF–PbF_2	72	500.0	72					
2897	$CdCl_2$–LiCl	(63–64)	500.0	14	374	689	766		
2898	$CdCl_2$–LiCl	60	500.0	870					
2899	$CdCl_2$–LiCl	63–64	500.0	1174					
2900	$CdCl_2$–LiCl	70 APP	500.0 APP	1918					
2901	K_2NbCl_5–LiCl	32	500.0	1479					
2902	$CaCl_2$–NaCl	52.8	500.0	156					
2903	$CaCl_2$–NaCl–RbCl	52.5–45–2.5	500.0	184					
2904	$EuCl_3$–KCl	45	500.0	1482					
2905	KCl–$TbCl_3$	15	500.0	1482					
2906	$MnCl_2$–$SrCl_2$	36	500.0	61	716				
2907	NaCl–$NiSO_4$	75	500.0	2505					
2908	CuI–InI_3	92.5	500.0	901					
2909	PbO–$PbTeO_3$	45	500.0	2067					
2910	Cu_2S–Na_2S–PbS	64.5–6.6–28.9	500.0	1850					
2911	Na_2SO_4–UO_2SO_4	72	500.0	1857					
2912	$Ba(NO_3)_2$–$Ca(NO_3)_2$	41.9	500.0	1237					
2913	Li_2CO_3–Na_2CO_3	52	500.0	881					
2914	$BaTiO_3$–KVO_3	0.5	500.0	723					
2915	$CdCl_2$–CdS	74	500.0	2612					
2916	$CdCl_2$–CdS	73.6	500.0 ±5	2656					
2917	KCl–NaCl–$SrCl_2$	33–31–36	500.0	2730					
2918	KBr–NaBr–RbCl	22–46–32	500.0	2937					
2919	NaBr–RbCl	54	500.0	2937					
2920	Rb_2TeO_3–TeO_2	36.5	500.0	3007					
2921	KVO_3–$Mg(VO_3)_2$	89	500.0	3086					
2922	KCl–$KReO_4$	25	500.0 ±5	2765					
2923	KBr–$KReO_4$	50	500.0 ±5	2765					
2924	KI–$KReO_4$	60	500.0 ±5	2765					
2925	KCl–$KReO_4$	25	500.0 ±5	2751					

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References			
2926	$KBr-KReO_4$	50	500.0 ±5	2751			
2927	$KI-KReO_4$	60	500.0 ±5	2751			
2928	$CsCl-CsReO_4$	40	500.0	2751			
2929	$Ba(NO_3)_2-Ca(NO_3)_2$	38	500.0	2804			
2930	$CuI-Nb_3I_8$	71.6	500.0	2840			
2931	$RbCl-UCl_3$	55	500.0	2831			
2932	$LiCl-ThF_4$	71	500.0 ±2	2848			
2933	$Ag_2SO_4-Tl_2SO_4$	38	500.0	3124			
2934	LiCl–LiF	69.5	501.0	46	1059		
2935	$CoCl_2-CsCl$	65	501.0	503			
2936	$CsF-CsVO_3$	24.5	501.0	3175			
2937	$LiF-ZrF_4$	50	502.0	1227			
2938	$CdCl_2-LiCl$	60	502.0	14	374	689	766
2939	$CdCl_2-SrCl_2$	58	502.0	61	716		
2940	CsCl–CsI	53	502.0	1010			
2941	$Li_2SO_4-Tl_2SO_4$	24.5	502.0	824			
2942	$KCl-NaCl-SrCl_2$	22–32–46	502.0	2730			
2943	$BaCl_2-LiCl-RbCl$	21.2–30.3–48.5	502.0	3074			
2944	$Ca(VO_3)_2-KVO_3$	NA	502.0	2838			
2945	$CdCl_2-LiCl$	60 SER SOLID SOL	502.0	3139			
2946	$CdCl_2-SrCl_2$	58	502.0	3164			
2947	$NaF-ZrF_4$	58	503.0	1175	1258		
2948	$CoCl_2-RbCl$	28	503.0	503			
2949	$RbCl-YCl_3$	54	503.0	2236			
2950	$BaCl_2-MnCl_2$	37	503.0	3240			
2951	CsCl–RbI	44.5	503.0	2942			
2952	$CeCl_3-NaCl$	34	503.0	2860			
2953	$RbI-RbIO_3$	60	504.0	2323			
2954	$AgI-Tl_2SO_4$	97	504.0	3117			
2955	$Li_2CO_3-Rb_2CO_3$	64	504.0	3155			
2956	$CaCl_2-NaCl-RbCl$	11.2–32.8–56.0	505.0	184			
2957	$CeCl_3-NaCl$	36.7	505.0	745			
2958	$CsCl-NbOCl_3$	70.9	505.0	1050			
2959	$Ag_2Se-SnSe_2$	41 APP	505.0 ±3	2021			
2960	$KCl-TiCl_2-TiCl_3$	44–44–12	505.0	2669			
2961	$Bi_2Te_3-Tl_9BiTe_6$	30	505.0	2690			
2962	$K_2SO_4-V_2O_5$	31	505.0	2735			
2963	$CaCl_2-CaF_2-KCl-NaCl$	20.1–1.8–46.9–31.1	506.0	1277			
2964	$BaBr_2-Ba(NO_3)_2$	39	506.0	894			
2965	InSb–InTe	86.7	506.4	1866			
2966	$LiF-ZrF_4$	51	507.0	1258			
2967	$CsCl-MnCl_2$	73	507.0	286			
2968	$CoCl_2-CoSO_4-Li_2SO_4$	54–16–30	507.0	375			
2969	$K_2MoO_4-NaCl-Na_2MoO_4$	33.1–59.1–7.7	507.0	522			
2970	$LiCl-Li_2CO_3$	75.6	507.0	454			
2971	LiBr–NaBr	83	507.0	831			
2972	LiBr–NaBr	84	507.0	249			
2973	$KVO_3-Mg(VO_3)_2$	40	507.0	3086			
2974	$LiF-Li_2SO_4-PbSO_4$	41–49–10	508.0	280			
2975	$NaCl-VCl_3$	63	508.0	906			
2976	$CsCl-FeCl_2$	78.6	508.0	2497			
2977	$CsCl-FeCl_2$	79	508.0	1365			
2978	KI–NaCl	57.5	508.0	1358			
2979	$K_2WO_4-NaCl-Na_2WO_4$	31.4–55.6–13	508.0	311			
2980	$CsI-CsIO_3$	67	508.0	2323			
2981	$Cs_2CrO_4-PbCrO_4$	61	508.0	1160			
2982	$NaCl-UCl_3$	68	508.0	2831			
2983	$Ca(NO_3)_2-K_2CrO_4$	99 APP	508.0	3174			

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References				
2984	BeF_2–NaF–ThF_4	22–72–6	509.0	1260				
2985	NaF–ZrF_4	52	510.0	1175	1258			
2986	$BaCl_2$–LiCl	33	510.0	389				
2987	$BaCl_2$–LiCl	34.9	510.0	833				
2988	KCl–NaCl–UCl_3	30–35–35	510.0	2217				
2989	KCl–NaCl–YCl_3	16.25–54.25–29.50	510.0	1208				
2990	$DyCl_3$–KCl	88.5	510.0	1046				
2991	$MgCl_2$–RbCl	65	510.0	77	163			
2992	CsCl–Cs_2NbOCl_5	40	510.0	1048				
2993	CsCl–$SbCl_3$	67.5	510.0	1133				
2994	CsCl–$SmCl_3$	55	510.0	1011				
2995	CsCl–YCl_3	48	510.0	1286				
2996	KI–NaCl	57	510.0	3232				
2997	CsCl–$CsPO_3$	47	510.0	2189				
2998	K_2MoO_4–Li_2MoO_4–$Li_4P_2O_7$	34.3–64.6–1	510.0	1155				
2999	$CdCl_2$–CdSe	78	510.0	2612				
3000	K_2SO_4–MoO_3	22 APP	510.0	2706				
3001	$BaCl_2$–NaCl–RbCl	22–32–46	510.0	2971				
3002	NaCl–Na_2CO_3–NaI	32–18–50	510.0	2990				
3003	CsCl–$PuCl_4$	84.5±.5	510.0	2801				
3004	KCl–$ThCl_4$–UCl_3	71.5–18–10.5	510.0	2805				
3005	NaBr–Na_2CO_3–Rb_2CO_3	40–28–32	510.0	2826				
3006	B_2O_3–MoO_3–PbO	NA	510.0	2824				
3007	CsCl–$PuCl_4$	NA	510.0	2877				
3008	Ag_2SO_4–Tl_2SO_4	37	510.0	3117				
3009	$BaCl_2$–$CaCl_2$–CaF_2–KCl	21.1–62.7–7.1–9.2	511.0	876				
3010	KCl–NaCl–Na_2TiF_6	31.7–5.4–62.9	511.0	761				
3011	CsCl–$MgCl_2$	78.5	511.0	163				
3012	NaF–ZrF_4	50.5	512.0	4	24	153	155	429	467
3013	$BaCl_2$–LiCl	25	512.0	128	897			
3014	$CdCl_2$–LiCl	33	512.0	120	375	503		
3015	CsCl–NaI	23	512.0	1010				
3016	KCl–NaI	30	512.0	3232				
3017	$CdCl_2$–$CdSO_4$–Li_2SO_4	NA	512.0	374				
3018	$CaBr_2$–NaBr	60	512.0 ±2	1918				
3019	NaI–RbI	47.5	512.0	1271				
3020	Rb_2O–V_2O_5	54	512.0	1134				
3021	NaCl–$NaPO_3$–Na_2SO_4	25–71–4 APP	512.0	2716				
3022	$CaSO_4$–LiCl	14	512.0	2961				
3023	Na_2CO_3–RbBr–Rb_2CO_3	39–30.5–30.5	512.0	2826				
3024	$Ca(VO_3)_2$–KVO_3	NA	512.0	2838				
3025	$CaCrO_4$–$Ca(NO_3)_2$	2 APP	512.0	3174				
3026	KCl–NaCl–$ZrCl_4$	44–36–20	513.0 ±3	1302				
3027	K_2MoO_4–Li_2MoO_4	32.5	513.0	1155				
3028	$CaBr_2$–NaBr	NA	513.0	3135				
3029	CsCl–UCl_4	78	513.3	3246				
3030	KBr–K_2CO_3–KF	41.2–25–33.7	514.0	875				
3031	$BaCl_2$–LiCl	30	514.0	42				
3032	KCl–RbCl–$SrCl_2$	42.5–27–30.5	514.0	2053				
3033	RbCl–$ScCl_3$	47 APP	514.0	2212				
3034	$CaSO_4$–LiCl	14.4	514.0	2242				
3035	KCl–NaCl–Na_2SO_4	55.1–3.5–41.3	514.0	406				
3036	KCl–K_2WO_4–Li_2WO_4	27.6–36.2–36.2	514.0	351				
3037	LiBr–NaBr	79	514.0	985				
3038	KI–RbI	37	514.0	1271				
3039	$CuSO_4$–Na_2SO_4	NA	514.0	3148				
3040	$CaCl_2$–KCl–NaCl	20.75–47.75–31.5	515.0	99	461			
3041	$NbOCl_3$–RbCl	48 APP	515.0 APP	963				

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References		
3042	$CrCl_2$–CsCl	19.1	515.0	337	1173	
3043	NaCN–NaI	69.6	515.0	1101		
3044	K_2TiF_6–NaCl–Na_2TiF_6	21.4–30.8–47.8	515.0	2630		
3045	$CaCl_2$–$ThCl_4$–UCl_3	31–49–20	515.0	2803		
3046	KCl–NaCl–$TaCl_3$	60.2–10.–29.8	516.0	1028		
3047	CsI–KI	55	516.0	1127		
3048	$BaCl_2$–NaCl–RbCl	41–29–30	516.0	2971		
3049	Sb_2S_3–SnS_2	78	516.0	2756		
3050	K_2SO_4–Li_2SO_4–$SrSO_4$	NA	516.0	2883		
3051	$BaCl_2$–BaF_2–KCl–NaCl	27.7–1–36.4–34.9	517.0	1167		
3052	$CdCl_2$–LiCl	33	517.0	120	375	503
3053	CsCl–$MnCl_2$	31	517.0	286		
3054	KCl–NaCl–Na_2SO_4	48.51–9.64–41.84	517.0	1427		
3055	Li_2SO_4–Rb_2SO_4–Tl_2SO_4	74–1.5–24.5	517.0	3096		
3056	$CoCl_2$–LiCl	NA	517.0	3145		
3057	KCl–Na_2SO_4	60.9	517.1	513		
3058	KCl–UCl_3–UF_3	44.2–50.8–5	518.0	2217		
3059	KBr–K_2CO_3–NaF	39.7–32.5–27.8	518.0	875		
3060	$CrCl_2$–CsCl	19.5	518.0	784		
3061	CsCl–$MgCl_2$	73.5	518.0	163		
3062	KCl–Na_2TiF_6	29.4	519.0	761		
3063	KCl–NaI	60	519.0	3232		
3064	KPO_3–$Pb(PO_3)_2$	47.5	519.0	3080		
3065	KCl–K_2NbCl_5–LiF	13.4–57.8–21.9	519.2	2828		
3066	$MnCl_2$–MnF_2	62.5	520.0	2595		
3067	PbF_2–$PbSO_4$	73.5	520.0	367	368	
3068	$K_4P_2O_7$–$Li_4P_2O_7$–NaF	16.5–16.6–66.8	520.0	827		
3069	Na_2BeF_4–Na_3PO_4	75	520.0	1236	2171	
3070	KCl–$TaCl_3$	68	520.0	1019	1028	
3071	CsCl–$SbCl_3$	82.5	520.0	1133		
3072	CsCl–YCl_3	51	520.0	2236		
3073	$FeCl_2$–$InCl_3$	35	520.0	1354		
3074	CsBr–$SbBr_3$	85	520.0	1133		
3075	Na_2O–TiO_2–V_2O_5	39–.2–60.8	520.0	843		
3076	K_2WO_4–Na_2WO_4–WO_3	29–43–28	520.0	3036		
3077	$CaCl_2$–RbCl–RbF	1.0–52.5–46.5	520.0	3077		
3078	$Ba(PO_3)_2$–$NaPO_3$	3 APP	520.0	3084		
3079	$MgCl_2$–ThF_4–UCl_3	40–24–46	520.0 ±2	2802		
3080	B_2O_3–MoO_3–PbO	NA	520.0	2824		
3081	KF–K_2TaCl_5	12.5	520.0	2869		
3082	LiF–Li_2TiF_6–Na_2TiF_6	18–50–32	520.0	2879		
3083	$CoCl_2$–CsCl	42.75	521.0	503		
3084	LiBr–LiCl	58.1	521.0	1066		
3085	$CaCl_2$–KCl–$SrCl_2$	10–66.7–23.3	522.0	2384		
3086	CsCl–$FeCl_2$	62	522.0	2497		
3087	CsCl–$FeCl_2$	73.5	522.0	1365		
3088	LiBr–LiCl	59	522.0	909		
3089	LiBr–LiCl	60	522.0	887	899	
3090	CsCl–$CsVO_3$	30	522.0	3175		
3091	$CrCl_2$–RbCl	24.5	523.0	1173		
3092	KCl–NaCl–Na_2TiF_6	45.7–7.0–47.2	524.0	761		
3093	$CeCl_3$–CsCl	50	524.0	114		
3094	CsCl–$FeCl_2$	61.5	524.0	1365		
3095	LiCl–$SrSO_4$	85.7	524.0	758		
3096	K_2SO_4–Li_2SO_4	18	524.0	1372		
3097	Li_2SO_4–$PbSO_4$–Rb_2SO_4	66–14–20	524.0	891		
3098	Cs_2CrO_4–$PbCrO_4$	53.5	524.0	1160		
3099	BeF_2–PbF_2	90	525.0	151		

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References
3100	$LaCl_3$–NaCl	22	525.0	457
3101	$LaCl_3$–NaCl	25	525.0	114
3102	$CrCl_2$–RbCl	65.8	525.0	1173
3103	$CoCl_2$–$InCl_3$	51	525.0	1354
3104	Na_2S–PbS	58.5 APP	525.0	2260
3105	KCl–$TiCl_2$–$TiCl_3$	40–50–10	525.0	2669
3106	$MgCl_2$–ThF_4–UCl_3	61–24–15	525.0 ±2	2802
3107	Cs_2MoO_4–MoO_3	27.5	525.0	2871
3108	K_2SO_4–$LiBO_2$–Li_2SO_4	18–4–78 APP	525.0	3201
3109	$K_4P_2O_7$–LiF–NaF	18.1–72.6–9.3 APP	526.0	2200
3110	NaCl–NaF–Na_2CrO_4	32–19.3–48.7	526.0	512
3111	$CeCl_3$–KCl	49.3	526.0	90 107 114 264 741
3112	CsCl–$MnCl_2$	63.5	526.0	286
3113	K_2MoO_4–MoO_3	18.7	526.0	1205
3114	Cs_2SO_4–Li_2SO_4–$PbSO_4$	47.5–9–43.5	526.0	978
3115	Li_2SO_4–Na_2SO_4–Rb_2SO_4	69–27–4	526.0	3262
3116	Li_2SO_4–Tl_2SO_4	73.5	526.0	824
3117	BeF_2–ThF_4	98	527.0	510 754
3118	$CaCl_2$–YCl_3	50	527.0	1154
3119	BeF_2–MgF_2	95	528.0	150
3120	K_2TiF_6–NaCl	32.1	528.0	1149
3121	KCl–NaCl–$PrCl_3$	56.0–26.0–18.0	528.0 ±3.	243
3122	$CaCl_2$–KCl–$SrCl_2$	10.9–55.1–34	528.0	2384
3123	RbCl–$RbTaOCl_4$	33	528.0	1294
3124	RbCl–$SrCl_2$	74	528.0	2053
3125	$CoCl_2$–CsCl	18	528.0	503
3126	KCl–Na_2SO_4	58.6	528.0	1035
3127	$CaCrO_4$–LiCl	13.3	528.0	1696
3128	KCl–K_2CO_3–KF	42.9–22.7–34.3	528.0	729
3129	K_2TiF_6–NaCl–TiO_2	39.1–54.9–5.9	528.0	1149
3130	$BeCl_2$–KCl	28	528.0	2978
3131	$BeCl_2$–KCl	27.5	528.0	3048
3132	KCl–Na_2TiF_6	49.5	529.0	761
3133	KCl–UCl_4	76	529.0	1394
3134	Ag_2SO_4–Ag_2WO_4	55	529.0	2292
3135	NaCl–NaF–NaI	31.6–15.2–53.2	529.4	2711
3136	NaCl–NaF–NaI	31.6–15.2–53.2	529.5	2442
3137	$BaCl_2$–K_2TiF_6–NaCl	1.6–28.7–69.6	530.0	772
3138	KCl–NaCl–Na_2TiF_6	60.6–11.3–28.1	530.0	761
3139	K_2TiF_6–NaCl	30.3	530.0 APP	272 449
3140	CsF–Cs_2CO_3	57.	530.0	391
3141	K_2WO_4–LiF–Li_2WO_4	29–26–45	530.0	489
3142	$CeCl_3$–KCl–NaCl	19.3–54.1–26.5	530.0	745
3143	KCl–NaCl–$PrCl_3$	55.2–26.4–18.4	530.0 ±2.	243
3144	NaCl–$NbCl_4$	70	530.0	791
3145	CsCl–$CsTaOCl_4$	59.5	530.0	1294
3146	CsCl–$PbCl_2$–$PbSO_4$	41.3–42.1–16.7	530.0	1103
3147	$CsBO_2$–CsCl–$LiBO_2$	46–52–2	530.0	2291
3148	Na_2O–V_2O_5	41	530.0	1433
3149	K_2SO_4–Li_2SO_4	20	530.0	2129
3150	Li_2SO_4–Na_2SO_4–$PbSO_4$	63–26–11	530.0	1113
3151	Li_2SO_4–Na_2SO_4–Rb_2SO_4	45–37–18	530.0	3262
3152	Cs_2CrO_4–Na_2CrO_4	38	530.0	872
3153	$CdCl_2$–$CdSO_4$	83	530.0	2612
3154	$LiBO_2$–LiCl–NaCl	10–77–13	530.0	2702
3155	$CsBO_2$–NaCl	78.5	530.0	2702
3156	$CsBO_2$–CsBr–$NaBO_2$	53–34–13	530.0	2702
3157	K_2MoO_4–$ZnMoO_4$	45	530.0	3052

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References			
3158	$BaCl_2$–$CaCl_2$–CsCl	14.6–7.3–78.1	530.0	3063			
3159	Al_2O_3–KVO_3	0.0	530.0	2768			
3160	PbO–TeO_2	47	530.0	2750			
3161	$BaCl_2$–K_2TiF_6–NaCl	16.4–19.1–64.5	531.0	772			
3162	KCl–RbCl–$SrCl_2$	32–38–30	531.0	2053			
3163	$CaCl_2$–LiCl	44.4	531.0	2759			
3164	LiF–Li_2SO_4	44	532.0	391	549		
3165	NaCl–NaF–NaI	33–12–55	532.0	512			
3166	KCl–Li_2WO_4	61	532.0	351			
3167	Cs_2SO_4–Li_2SO_4–Na_2SO_4	19–20–61	532.0	1372			
3168	K_2SO_4–Li_2SO_4	19	532.0	3201			
3169	$PbBr_2$–PbF_2	25	533.0	802			
3170	RbCl–$TiCl_3$	30	533.0	2464			
3171	$CaSO_4$–LiCl	14.3	533.0	816			
3172	KCl–Na_2TiF_6	68.7	534.0	761			
3173	CsCl–$LaCl_3$	55	534.0	114			
3174	KCl–K_2CrO_4–NaCl	4–34.2–61.7	534.0	2147			
3175	K_2CrO_4–NaCl–Na_2CrO_4	34.3–65.3–0.33	534.0	2147			
3176	KBr–$SrBr_2$	50	534.0	1918			
3177	Li_2CO_3–Li_2SO_4	38.5	534.0	511			
3178	$BaSO_4$–NaCl–RbCl	3.5–42.5–54	534.0	2903			
3179	BeF_2–UF_4	99.5 APP	535.0	58			
3180	$BaCl_2$–$CaCl_2$–CaF_2–NaF	30–37–7–26	535.0	919			
3181	LiF–Li_2SO_4	43	535.0	391	549		
3182	K_2WO_4–LiF–Li_2WO_4	45–37–18	535.0	489			
3183	$BaCl_2$–$CaCl_2$–KCl	14–28.1–57.9	535.0	1105			
3184	KCl–$TiCl_3$	50	535.0	75	434	775	818
3185	CsCl–$ZnCl_2$	82.5	535.0	1918			
3186	$MgCl_2$–$SrCl_2$	55	535.0	61	718		
3187	K_2CrO_4–NaCl	33.4	535.0	2147			
3188	K_2SO_4–Li_2SO_4	20	535.0	965	1063		
3189	KCl–K_2TiF_6–NaCl	7.3–27.4–65.4	535.0	2630			
3190	Ga_2Se_3–Sb_2Se_3	13	535.0	2670			
3191	$NaVO_3$–$Sr(VO_3)_2$	60	535.0	3254			
3192	K_2TiF_6–NaCl	65	535.0	3191			
3193	KCl–NaCl–Na_3HfF_7	58.2–18.9–22.8	536.0	2042			
3194	KCl–NaCl–Na_3ZrF_7	40.7–51.2–8.1	536.0	1698			
3195	Na_2SO_4–UO_2SO_4	59	536.0	1857			
3196	CsF–ZnF_2	40	537.0	672			
3197	CsF–ZnF_2	80	537.0	672			
3198	$CrCl_3$–NaCl	33.5	537.0	2259			
3199	$CuSO_4$–Na_2SO_4	47	537.0	911			
3200	KCl–NaCl–RbCl	11–45–44	537.0	2714			
3201	HfF_4–NaF	52	538.0	1828	2022		
3202	$BaCl_2$–$CaCl_2$–CaF_2–NaF	29.5–36.6–7.1–26.7	538.0	919			
3203	$CrCl_3$–LiCl	13	538.0	990			
3204	$CaCrO_4$–LiCl	13.2	538.0	1458			
3205	$CsBO_2$–LiCl	82	538.0	2291			
3206	$Cs_2O(Cs_2CO_3)$–V_2O_5	56	538.0	854			
3207	Li_2MoO_4–MoO_3	53.1	538.0	1205			
3208	K_2TiF_6–NaCl–Na_2TiF_6	27.1–35.5–37.4	538.0	2630			
3209	NaCl–$ZrCl_4$	78.6	539.0	51	83	779	
3210	KBF_4–NaF	94±1	539.0 ±2	2697			
3211	BaF_2–KCl–KF–NaF	16.3–2.3–46.6–34.8	540.0	1167			
3212	RbCl–RbF	52.5	540.0	1918			
3213	KF–K_2SiO_3–LiF	15.5–29–55.5	540.0	138			
3214	$HfCl_4$–NaCl	26.6	540.0	83			
3215	KCl–NaCl–$NbCl_4$	8.0–61.2–30.8	540.0 ±3	250			

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References				
3216	$CeCl_3$–KCl	54.7	540.0	745				
3217	$GdCl_3$–KCl	85	540.0	1046				
3218	$CaCl_2$–$CdCl_2$	15 APP	540.0	1918				
3219	$CaCl_2$–$CdCl_2$	15.5	540.0	156				
3220	$FeCl_2$–YCl_3	41.5	540.0	1154				
3221	$MgCl_2$–UCl_4	30.7	540.0	2214				
3222	$CdCl_2$–$CdSO_4$	85	540.0	304	348	350	374	
3223	LiCl–$LiPO_3$	57	540.0	2189				
3224	UCl_4–UO_2	91	540.0	1394				
3225	Na_2O–V_2O_5	58.5	540.0	1433				
3226	Cs_2SO_4–Li_2SO_4–Na_2SO_4	2–61.5–36.5	540.0	1372				
3227	Cs_2SO_4–Li_2SO_4–Na_2SO_4	5–37–58	540.0	1372				
3228	Li_2SO_4–$PbSO_4$–Rb_2SO_4	76–11–13	540.0	891				
3229	K_2CO_3–$K_2Mo_4O_{13}$	11	540.0	1281				
3230	$CdCl_2$–CdO	86	540.0	2612				
3231	LiCl–NaCl	30	540.0	2702				
3232	KCl–$TiCl_2$–VCl_3	41–14–45	540.0	3055				
3233	B_2O_3–PbO–V_2O_5	40–59–1.0	540.0	3094				
3234	B_2O_3–PbO–V_2O_5	44–54.5–1.5	540.0	3094				
3235	$CaBr_2$–LiBr	39.9	540.0	2759				
3236	$CaBr_2$–LiBr	39.9	540.0	2770				
3237	K_2MoO_4–$KReO_4$	95.0	540.0	3253				
3238	$Mg(VO_3)_2$–$NaVO_3$	21	540.0	2777				
3239	BeF_2–CeF_3	96	540.0	2815				
3240	$CaCl_2$–Na_2TiF_6	39.7	541.0	468	3244			
3241	NaCl–RbCl	45	541.0	61	62	184	435	
3242	$NaVO_3$–V_2O_5	71	541.0	2775				
3243	$NaVO_3$–V_2O_5	71	541.0	2864				
3244	$CoCl_2$–$SrCl_2$	50	541.0	3144				
3245	$BaCl_2$–$CaCl_2$–CaF_2	34–62.5–3.5	542.0	360				
3246	$BaCl_2$–KCl–NaCl	27.8–37.2–35	542.0	1244				
3247	$BaCl_2$–KCl–NaCl	28–39–33	542.0	730				
3248	CsCl–$MgCl_2$	63	542.0	163				
3249	Li_2MoO_4–$LiVO_3$	14.3	542.0	3078				
3250	Na_2MoO_4–$NaVO_3$	36	542.0	3078				
3251	$NaVO_3$–V_2O_5	70	542.0	2762				
3252	NaCNO–Na_2CO_3	NA	542.0	3206				
3253	$CeCl_3$–KCl–NaCl	20.3–46–33.7	543.0	745				
3254	$BaCl_2$–CsCl	27.6	543.0	1880				
3255	$CdCl_2$–Li_2SO_4	96.5	543.0	374				
3256	KCl–UCl_3	50	543.0	2831				
3257	KF–KI	34	544.0	1918				
3258	$CrCl_3$–NaCl	5	544.0	2259				
3259	KCl–Na_2CO_3–Na_2SO_4	55.6–18.4–26	544.0	1035				
3260	$CaBr_2$–KBr	35	544.0	1918				
3261	K_2CrO_4–Li_2CrO_4	54	544.0	942				
3262	$LiVO_3$–Li_2WO_4	88.9	544.0	3078				
3263	$KReO_4$–K_2WO_4	5.0	544.0	3253				
3264	$CaSO_4$–Li_2SO_4–Rb_2SO_4	NA	544.0	2884				
3265	$CaBr_2$–KBr	NA	544.0	3135				
3266	$CdCl_2$–LiF	87	545.0 ±5	26				
3267	KCl–NaCl–$NbCl_4$	21.7–45.0–33.3	545.0 ±3	250				
3268	$CrCl_2$–RbCl	36.8	545.0	1173				
3269	$CsBO_2$–CsCl	47.5	545.0	2291				
3270	UCl_4–UO_2	93.1	545.0	2214				
3271	K_2MoO_4–Li_2MoO_4–$Li_4P_2O_7$	58.6–40.4–1	545.0	1155				
3272	Bi_2Te_3–Tl_9BiTe_6	75	545.0	2690				
3273	LiCl–NaCl	72.5	546.0	2	96	133	249	347	430

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References					
				435					
3274	$CaCl_2$–KCl–$SrCl_2$	14.4–19.8–65.8	546.0	2384					
3275	RbCl–UCl_4	77	546.0	3246					
3276	KCl–K_2SO_4–Na_2CO_3	47.3–34–18.7	546.0	236					
3277	NaCl–Na_2CrO_4–$Na_4P_2O_7$	44.4–51–4.5	546.0	2258					
3278	NaBr–Na_2CO_3–Rb_2CO_3	55–30–15	546.0	2826					
3279	$CoCl_2$–CsCl	26	547.0	503					
3280	K_2MoO_4–Li_2MoO_4	60	547.0	1155					
3281	KCl–NaCl–$NaMnF_3$	21–49–30	548.0	2376					
3282	LiCl–NaCl	75	548.0	897					
3283	$BaCl_2$–KCl–NaCl	27.6–38.1–34.3	548.0	1262					
3284	$CrCl_3$–KCl–NaCl	33.6–5–61.4	548.0	1110					
3285	NaCl–Na_2ZrCl_6	38.5	548.0	1302					
3286	NaCl–$ZrCl_4$	72	548.0	201					
3287	CsCl–$MgCl_2$	30.6	548.0	163					
3288	$CoCl_2$–Li_2SO_4	35	548.0	375					
3289	$MoCl_3$–NaCl	37.5	548.0	2935					
3290	Na_2MoO_4–$NaVO_3$	19.8	548.0	3078					
3291	$CoCl_2$–Li_2SO_4	35	548.0	3145					
3292	NaCl–$TiCl_3$	78	549.0	75	491	775	818		
3293	$BaCl_2$–$CaCl_2$–KCl	12.7–20.7–66.6	549.0	1105					
3294	PbF_2–RbF	55	550.0	390					
3295	K_2ZrF_6–NaCl	18	550.0	769					
3296	$BaCl_2$–KCl–$MgCl_2$–NaCl	15.5–43.3–9.7–31.5	550.0	966					
3297	CsCl–$NbOCl_3$	82 APP	550.0	963					
3298	CsCl–$SrCl_2$	85.7	550.0	2202					
3299	$CdBr_2$–$CdCl_2$	60	550.0	1918					
3300	$CaCl_2$–CaI_2	51.4	550.0	1918					
3301	KBO_2–LiCl	92	550.0	2291					
3302	Li_2O–V_2O_5	38	550.0	2521					
3303	$LiVO_3$–V_2O_5	76	550.0	2521					
3304	Sb_2Se_3–SnSe	61.5	550.0	2354					
3305	LiCl–$SrMoO_4$	8.6	550.0	3228					
3306	NaBr–Na_2CO_3–NaI	24.5–22.7–52.8	550.0	2990					
3307	KCl–NaCl–$TiCl_2$	10–58–32	550.0	3033					
3308	$BaCl_2$–$CaCl_2$–CsCl	32.5–64.6–2.9	550.0	3063					
3309	Na_2CrO_4–$NaVO_3$	14.9	550.0	3078					
3310	$BaCl_2$–LiF–NaCl–NaF	9–23.5–20–47.5	550.0	2861					
3311	K_2TaCl_5–NaF	95	550.0	2869					
3312	$Ba(NO_3)_2$–$BaSO_4$	97.5	550.0	2906					
3313	K_2SO_4–Li_2SO_4	23.5	550.0	3201					
3314	NaCN–Na_2CO_3	NA	550.0	3206					
3315	$NaPO_3$–$Na_4P_2O_7$	NA	550.0	3212					
3316	LiCl–NaCl	75.5	551.0	2	96	133	249	347	430
				435	847				
3317	LiCl–NaCl	76	551.0	839					
3318	$BaCl_2$–$CaCl_2$–KCl	22.1–20.7–57.1	551.0	1105					
3319	CsCl–$TiCl_3$	38	551.0	2464					
3320	$CdSO_4$–Li_2SO_4	45	551.0	3141					
3321	NaCl–Na_2ZrF_6	51.8	552.0	1183					
3322	KCl–UCl_4	75	552.0	3246					
3323	LiCl–TeO_2	84	552.0	926					
3324	$NaPO_3$–Sm_2O_3	99.8	552.0	1136					
3325	KVO_3–$NaVO_3$	30	552.0	2496					
3326	$CaSO_4$–Li_2SO_4–Rb_2SO_4	NA	552.0	2884					
3327	LiCl–NaCl	72	553.0	2	96	133	249	347	430
				435					
3328	LiCl–NaCl	78.5	553.0	2	96	133	249	347	430

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References		
3329	$CaCl_2$–KCl–$SrCl_2$	15.4–29–55.5	553.0	2384		
3330	KCl–$SmCl_2$	65	553.0	950		
3331	CsCl–Cs_2SO_4	83	553.0	363		
3332	$CdCl_2$–$CdMoO_4$	4.5	553.0	766		
3333	Ag_2WO_4–Na_2SO_4–Na_2WO_4	68–4–28	553.0	2292		
3334	$CsPO_3$–$LiPO_3$	25	553.0	1900		
3335	Sb_2Se_3–SnSe	54.5	553.0	2354		
3336	K_2TaF_7–NaCl–NaF	4–73–23	553.0	2938		
3337	KF–NaF–YF_3	21–44–35	554.0	1311		
3338	CsF–ZnF_2	57	554.0	672		
3339	$KMnF_3$–NaCl	27	554.0	2376		
3340	$PbCl_2$–PbF_2	25	554.0	801		
3341	KBr–K_2ZrF_6	56	554.0	1435		
3342	KCl–$LaCl_3$	47	554.0	114		
3343	$InCl_3$–$MgCl_2$	58	554.0	1478		
3344	CsCl–$SrCl_2$–$SrSO_4$	84.4–14.4–1.1	554.0	1216		
3345	LiCl–$TiCl_3$	30	554.0	3030		
3346	BeF_2–NaF–ThF_4	27–66.7–6.3	555.0	1260		
3347	K_3ZrF_7–NaCl	20	555.0	962		
3348	$CoFe_2O_4$–PbF_2	14.	555.0	1187		
3349	CoO–Fe_2O_3–PbF_2	12.3–12.3–75.4	555.0	1187		
3350	LiCl–$MnCl_2$	48	555.0	713		
3351	LiCl–NaCl	75	555.0	3013		
3352	Cs_3AlF_6–Li_3AlF_6	40	555.0	3024		
3353	$BeCl_2$–CsCl	15.6	555.0	2742		
3354	CsCl–$TaCl_3$	80	556.0	1019		
3355	KBr–$SrBr_2$	71	556.0	1918		
3356	KCl–K_2TaF_7–NaCl	15–26.5–58.5	556.0	2987		
3357	$PuCl_4$–RbCl	18	556.0	2801		
3358	NaBr–Na_2CrO_4	52	556.0	2859		
3359	$PuCl_4$–RbCl	NA	556.0	2877		
3360	LiF–NaF–Na_2TiF_6	25–54–21	556.0	2879		
3361	LiCl–NaCl	77.5	557.0	847		
3362	CsCl–$Cs_4P_2O_7$	87	557.0	2645		
3363	KCl–K_2TiF_6–NaCl	41.8–41.8–16.3	558.0	771		
3364	KF–K_2CO_3–NaF	8–62–30	558.0	728		
3365	KCl–$YbCl_2$	27	558.0	950		
3366	$BaCl_2$–$MgCl_2$	43.25	558.0	981	1104	
3367	KCl–K_2CO_3–Na_2CO_3	42.5–43.3–18.1	558.0	456	728	
3368	CeO_2–$NaPO_3$	.55	558.0	1136		
3369	KCl–K_2TiF_6–NaCl	22.5–25.0–52.5	558.0	2630		
3370	K_2WO_4–$LiBO_2$–Li_2WO_4	38–10–52	558.0	3179		
3371	K_2WO_4–NaCl–Na_2WO_4	23.6–29.2–47.2	559.0	311		
3372	Ag_2SO_4–Li_2SO_4	31.5	559.0	997		
3373	LiF–ThF_4	71	560.0	252	429	464
3374	BeF_2–NaF	31	560.0	2394		
3375	CsF–KF–MnF_2	60–32–8	560.0	1798		
3376	$CaCl_2$–Na_2TiF_6	20.3	560.0	468	3244	
3377	K_2TiF_6–LiCl	70.1	560.0	468	3244	
3378	KBr–Na_2CO_3–NaF	41.7–43.9–14.4	560.0	875		
3379	$BaCl_2$–NaCl–$SrCl_2$	7.5–50–42.5	560.0	512		
3380	KCl–NaCl–$SmCl_3$	52.7–33.3–14.	560.0	1186		
3381	NaCl–RbCl	45	560.0	2259		
3382	$HoCl_3$–KCl	80	560.0	1289		
3383	KCl–$SrCl_2$	55.1	560.0	1274	2384	
3384	KCl–$YbCl_2$	67	560.0	950		
3385	RbCl–$SmCl_3$	21	560.0	1011		

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References	
3386	$RbCl-SrCl_2$	77	560.0	512	
3387	$RbCl-VCl_3$	46	560.0	906	
3388	$CsCl-ScCl_3$	42 APP	560.0	2212	
3389	$CsCl-SrCl_2$	85	560.0	1216	
3390	$CsCl-VCl_3$	46	560.0	1450	
3391	$BaCl_2-MgCl_2$	35	560.0	61	
3392	$CaCl_2-ThCl_4$	54	560.0	492	
3393	$KCl-NaCl-Na_2CO_3$	36.8–36.2–27.0	560.0	456	728
3394	$SrI_2-Sr_3N_2$	75	560.0	1172	
3395	$CuMoO_4-MoO_3$	32	560.0	1792	
3396	$Cs_2SO_4-Li_2SO_4-PbSO_4$	8.5–80–11.5	560.0	978	
3397	$Ag_2WO_4-Na_2WO_4$	68	560.0	2292	
3398	$Sb_2Se_3-Sb_2Te_3$	82 APP	560.0	1905	
3399	$Na_2SO_4-Tl_2SO_4$	43.5	560.0	2929	
3400	$CaCl_2-UF_4$	53	560.0	2931	
3401	$NaCl-NaF-Na_2TiF_6$	26.9–11.3–61.8	560.0	2981	
3402	$KCl-NaCl-TiCl_2$	41–34–25	560.0	3033	
3403	RbCl–RbI	45 SER SOLID SOL	560.0	2757	
3404	$Al_2O_3-LiVO_3$	0.4	560.0	2768	
3405	$Al_2O_3-LiVO_3$	0.4	560.0	2749	
3406	$BaCl_2-CaCl_2-RbCl$	29–63–8	560.0	2811	
3407	$RbBr-Rb_2CO_3$	70	560.0	2826	
3408	$KCl-TiCl_3-ZrCl_4$	73–5–22	560.0	2837	
3409	$CsCl-ThF_4$	53	560.0	2839	
3410	$K_2WO_4-Li_2WO_4$	33.5	560.0	3179	
3411	$BaF_2-KCl-KF-NaF$	7.7–47.4–30.6–14.2	562.0	1167	
3412	$KCl-K_2NaAlF_6-KF-NaF$	48.4–0.64–41.6–9.3	562.0	1168	
3413	$KCl-K_2ZrF_6$	5	562.0	962	1680
3414	$KCl-KF-K_4P_2O_7$	48.2–46.4–5.4	562.0	2199	
3415	$K_2CO_3-NaF-Na_2CO_3$	42–32–26	562.0	728	
3416	$LiCl-ScCl_3$	85	562.0	2211	
3417	$CsCl-ThCl_4$	87	562.0	54	
3418	$BaCO_3-NaCl-Na_2CO_3$	21–22–57	562.0	345	
3419	$KBr-SrBr_2$	18	562.0	1918	
3420	$Fe_2(SO_4)_3-Na_2SO_4$	17.5	562.0	1704	
3421	$KCl-KF-K_2TiF_6$	47.7–38.8–13.5	562.0	2981	
3422	$BaCO_3-NaCl-Na_2CO_3$	NA	562.0	3126	
3423	$KF-LaF_3-NaF$	58–17–25	563.0	1243	
3424	$CrCl_3-NaCl$	21.5	563.0	2259	
3425	$NaCl-NiCl_2$	68	563.0	199	309
3426	$CaBr_2-KBr$	67.5	563.0	1918	
3427	RbCl–RbI	45	563.0	3031	
3428	$CaBr_2-KBr$	NA	563.0	3135	
3429	$CaCl_2-KCl-KF-NaF$	2–45.4–38.8–13.8	564.0	1277	
3430	$CrCl_3-NaCl$	25.5	564.0	2259	
3431	CsBr–KBr	57	564.0	1121	
3432	$CsBr-Cs_2SO_4-Li_2SO_4$	63.9–30.6–5.4	564.0	2055	
3433	$CsPO_3-LiPO_3$	80	564.0	1900	
3434	$CsBO_2-CsBr$	47.5	564.0	2702	
3435	$FeCl_2-SrCl_2$	40.5	564.0	3144	
3436	$K_2WO_4-LiBO_2-Li_2WO_4$	58–8–35	564.0	3179	
3437	$Li_2MoO_4-Li_2SO_4$	37.5	564.0	3203	
3438	$LiF-ThF_4$	77	565.0	252	429 464
3439	AlF_3-KF	45	565.0	644	
3440	$CsF-PbF_2$	29	565.0	390	
3441	$NaCl-SrCl_2$	50	565.0	62	613
3442	$NaCl-NaPO_3$	30	565.0	2189	
3443	$Li_2SO_4-MoO_3$	22 APP	565.0	2706	

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References	
3444	LiH–NaCl	55.2	565.7	1320	
3445	KBr–Na_2CO_3–NaF	53.2–34.4–12.4	566.0	875	
3446	CsI–RbI	65	566.0	1127	
3447	$RbPO_3$–$Zn(PO_3)_2$	85 APP	566.0	2956	
3448	Li_2SO_4–RbCl–Rb_2SO_4	13.2–53.6–33.2	566.0	2763	
3449	RbBr–Rb_2CO_3	60.5	566.0	2826	
3450	Bi_2Te_3–In_2Te_3	50	567.0	2623	
3451	CsF–LiF–MnF_2	10–40–50	568.0	1798	
3452	LiF–ThF_4	71	568.0	252	464
3453	AlF_3–KF	40	568.0	688	
3454	K_2CO_3–NaF	45.2	568.0	875	
3455	K_2CO_3–NaF	49	568.0	728	
3456	RbCl–YCl_3	23	568.0	2236	
3457	CsCl–WCl_5	89	568.0	1051	
3458	InAs–Sn_3As_2	10	568.0	2327	
3459	NaCl–Na_2TiF_6	42.1	569.0	468	3244
3460	CsCl–$LaCl_3$	90	569.0	114	
3461	CsCl–$ScCl_3$	43.5	569.0	945	
3462	$BaCl_2$–$CaCl_2$–$CaSO_4$	33–61–6	569.0	1683	
3463	LiF–ThF_4	78	570.0	429	
3464	LiF–ZrF_4	70.5	570.0	1258	
3465	CsF–MnF_2–NaF	74–8–18	570.0	1798	
3466	KF–NaF–ThF_4	15.5–69–15.5	570.0	148	
3467	KCl–KF–NaF	46.5–39.5–14	570.0	1168	
3468	KBr–K_2ZrF_6	43.5	570.0	1435	
3469	LiCl–$MgCl_2$	60	570.0	1918	
3470	$CrCl_3$–KCl–NaCl	23–5–72	570.0	1110	
3471	$CrCl_3$–NaCl	31.4	570.0	1110	
3472	$NbOCl_3$–RbCl	23 APP	570.0 APP	963	
3473	$MgCl_2$–YCl_3	40	570.0	1154	
3474	CsCl–Cs_2SO_4–$SrSO_4$	77.3–19–3.7	570.0	1216	
3475	CsBr–Cs_2SO_4	78.8	570.0	2055	
3476	Bi_2O_3–MoO_3–PbO	29–2–69	570.0	1109	
3477	Bi_2Te_3–Ga_2Te_3	55	570.0	2029	
3478	AlF_3–LiF–NaCl	52–28–20	570.0	2628	
3479	NaCl–Na_2TiF_6	36	570.0	2630	
3480	RbCl–RbI	44	570.0	2942	
3481	$CaCl_2$–RbCl–RbF	20.5–75.3–4.2	570.0	3077	
3482	$BaCl_2$–$CaCl_2$–RbCl	12–10–78	570.0	2811	
3483	$Ca(VO_3)_2$–$NaVO_3$	25	570.0	2838	
3484	KBO_2–K_2SO_4–$LiBO_2$	34–2–64	570.0	3201	
3485	Bi_2Te_3–In_2Te_3	62 APP	571.0	2353	
3486	LiF–NaF–ZrF_4	55–22–23	572.0	1258	
3487	CsCl–$ZrCl_4$	84.8	572.0	83	
3488	$LiBO_2$–LiCl	19	572.0	193	
3489	KCl–LiF–NaCl–NaF	10.7–35.2–23.3–30.8	572.0	2658	
3490	K_2WO_4–Li_2WO_4	63.5	572.0	3179	
3491	NaCl–NaI	38.5	573.0	2442	
3492	$BeCl_2$–RbCl	19.4	573.0	3102	
3493	$CaCl_2$–$CaCrO_4$–KCl	23.2–5.6–71.2	573.0	2915	
3494	$CsBO_2$–LiCl	5	574.0	2291	
3495	Cs_2SO_4–Li_2SO_4–$PbSO_4$	17.5–63.5–19	574.0	978	
3496	$CaCO_3$–CaF_2–$Ca(OH)_2$	29.7–20.1–50.2	575.0	970	
3497	NaCl–NaF–Na_2CO_3	42.5–20.5–37	575.0	729	
3498	$BiCl_3$–KCl	24	575.0	1918	
3499	KCl–$SrCl_2$	55.6	575.0	239	
3500	KBr–$TiBr_3$	60	575.0	772	
3501	MoO_3–Na_2SO_4	58 APP	575.0	2706	

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References		
3502	BaV_2O_6–$NaVO_3$	26.5	575.0	3016		
3503	NaCl–Na_2CO_3–NaF	31–54–15	575.0	3099		
3504	$CaBr_2$–CsBr	15.6	575.0	2759		
3505	$ThCl_4$–UCl_4	2.5 APP	575.0 ±2	3231		
3506	$MgCl_2$–ThF_4	92	575.0 ±2	2802		
3507	CsCl–UCl_3	44	575.0	2831		
3508	$CaCl_2$–$CaCrO_4$–KCl	71.8–10.9–17.3	575.0	2915		
3509	KBO_2–K_2WO_4–$LiBO_2$	43–2–55	575.0	3179		
3510	KBr–NaBr–Na_2CO_3	38–43–19	575.0	3185		
3511	KBr–KF	60	576.0	875		
3512	CsCl–KBr	65	576.0	1010		
3513	RbBr–$TiBr_3$	50	576.0	837		
3514	CsI–SbI_3	80	576.0	2993		
3515	CsCl–$ThCl_4$	81	576.0 ±2	2856		
3516	$CrCl_2$–CsCl	71.5	577.0	337	1173	
3517	CsCl–$SmCl_3$	15	577.0	1011		
3518	BaF_2–KCl–NaCl–NaF	7.9–21.4–57.7–13	578.0	1167		
3519	$CaCl_2$–Na_2TiF_6	76.9	578.0	468	3244	
3520	K_2WO_4–NaF–Na_2WO_4	9–18–73	578.0	329		
3521	CsCl–$TiCl_3$	93	578.0	2464		
3522	NaCl–NaI	36	578.0	167	321	323
3523	RbBr–$TiBr_2$	80	578.0	837		
3524	CsBr–CsI	52	578.0	1010		
3525	$CdSO_4$–K_2SO_4–Na_2SO_4	43–18–39	578.0	1141		
3526	KBr–KI	50	579.0	1685		
3527	BeF_2–NaF	30	580.0	1042		
3528	BeF_2–ZrF_4	80.5	580.0	869		
3529	$BaCl_2$–Na_2TiF_6	36.9	580.0	761		
3530	KCl–KF–K_2TaF_7	51.5–41.5–7	580.0	878		
3531	$MnCl_2$–MnF_2–NaF	18.3–5.6–76.2	580.0	2595		
3532	$CaCO_3$–LiF	29.7	580.0	1475		
3533	K_2TaF_7–Ta_2O_5	83.5	580.0	879		
3534	LiF–$Li_4P_2O_7$–NaF	18–13–69	580.0	427		
3535	$CrCl_3$–NaCl	32	580.0	1268		
3536	$CrCl_3$–NaCl–RbCl	22–73–5 APP	580.0	2190	2259	
3537	$CrCl_3$–NaCl–RbCl	26–66–8 APP	580.0	2190	2259	
3538	$CrCl_3$–NaCl–RbCl	34–56.6–9.5 APP	580.0	2190	2259	
3539	$CrCl_3$–NaCl–RbCl	5–35–60 APP	580.0	2190	2259	
3540	$CrCl_3$–NaCl–RbCl	33–58–9 APP	580.0 APP	2259		
3541	KCl–K_3VCl_6–NaCl	20–20–60	580.0	1200		
3542	KCl–NaCl–VCl_3	50–38–12	580.0	1204		
3543	KCl–NaCl–YCl_3	48.45–36.70–14.85	580.0	1208		
3544	KCl–$LaCl_3$	80	580.0	114		
3545	KCl–$SrCl_2$	70	580.0	1274		
3546	KCl–$SrCl_2$	70.1	580.0	2384		
3547	KCl–VCl_3	48	580.0	906		
3548	$CaCl_2$–RbCl	17.5	580.0	184	2500	
3549	$CaCl_2$–$CaSO_4$–KCl	24–2.5–73.4	580.0	370		
3550	CsCl–Cs_2SO_4	41.3	580.0	1103		
3551	CsCl–Li_2CO_3	94.2	580.0	2052		
3552	KCl–K_2CrO_4–NaF	55–25–20	580.0	386		
3553	CsBr–$TiBr_2$	87.5	580.0	837		
3554	KI–NaI	40	580.0	1151		
3555	Li_2SO_4–Rb_2SO_4	87	580.0	891		
3556	Li_2SO_4–Rb_2SO_4	90	580.0	1703		
3557	$BaTiO_3$–$NaPO_3$	0.35	580.0	723		
3558	$CsBO_2$–$LiBO_2$	72.5	580.0	2291		
3559	$CaMoO_4$–LiCl	96	580.0	3228		

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References
3560	$CaCl_2$–CaF_2–RbCl	77.8–10.9–11.3	580.0	3077
3561	CsBr–KCl	SER SOLID SOL	580.0	2758
3562	CsCl–KBr	NA	580.0 SER SOLID SOL	2758
3563	$CaBr_2$–RbBr	18.0	580.0	2770
3564	CsF–KF–Sc_2SO_4	46–42–12	580.0	2807
3565	Li_2SO_4–$MnSO_4$	35	580.0	3153
3566	CsF–MgF_2	15	581.0	2203
3567	$CaCl_2$–K_2TiF_6	59	581.0	761
3568	KBr–KF	60	581.0	61 62
3569	KCl–$TiCl_3$	62.5	581.0	75
3570	LaF_3–RbF	21	582.0	1171
3571	LiF–NaCl–NaF	40–24–36	582.0	994
3572	$Li_4P_2O_7$–NaF–$Na_4P_2O_7$	13–71–16	582.0	429
3573	$CrCl_3$–NaCl	31	582.0	990
3574	$BaCl_2$–CsCl	49.7	582.0	1880
3575	$CrCl_2$–CsCl	72	582.0	784
3576	CsCl–$NdCl_3$	90	582.0	114
3577	K_2SO_4–$PbSO_4$–Tl_2SO_4	1.5–23–75.5	582.0	918
3578	PbTe–Sb_2Te_3	38	582.0	1731
3579	KCl–NaCl–$TiCl_2$	50–36–14	582.0	3033
3580	KCl–$PuCl_4$	81.5±.5	582.0	2801
3581	KBO_2–$LiBO_2$	44	582.0	3201
3582	NaCl–Na_2ZrF_6	51.7	583.0	1688
3583	$CaCl_2$–KCl	25	583.0	42 55 63 96 98 156 259 370 461 815
3584	CsV_2O_5–V_2O_5	59	583.0	3037
3585	Ag_2SO_4–K_2SO_4	67	583.0	3112
3586	CsF–LiF–ScF_3	26–51–23	584.0	1310
3587	K_3AlF_6–KCl–KF	.7–44.6–54.7	584.0	1168
3588	K_3AlF_6–KCl–KF	0.67–54.73–44.59	584.0	1297
3589	NaCl–NaF–Na_2ZrF_6	48.7–1.5–49.8	584.0	1688
3590	$CeCl_3$–CsCl	14	584.0	114
3591	CsCl–YCl_3	16.8	584.0	1286
3592	KCl–$PbCrO_4$	71.8	584.0	1054
3593	$LiBO_2$–LiCl	15	584.0	2291
3594	CsBr–$TiBr_3$	90	584.0	837
3595	Li_2SO_4–Na_2SO_4	63	584.0	511
3596	$LiBO_2$–LiCl	15	584.0	2702
3597	RbV_2O_5–V_2O_5	67	584.0	3270
3598	LiF–ZrF_4	79	585.0	1227
3599	$CaCl_2$–K_2TiF_6	94.6	585.0	761
3600	KCl–NaCl–$NbCl_4$	46.4–41.2–12.4	585.0 ±3.	250
3601	$CaCl_2$–$NdCl_3$	57	585.0	114 290
3602	KCl–K_2SO_4–Li_2SO_4	47.9–26–26	585.0	351
3603	$SrBr_2$–Sr_3N_2	89	585.0	1172
3604	KI–NaI	42	585.0 APP	1725
3605	$K_2B_4O_7$–KPO_3–K_2SO_4	19–75–6 APP	585.0	2731
3606	K_2TaF_7–NaCl	30	585.0	2987
3607	Fe_2O_3–TeO_2	13 APP	585.0 ±5	2998
3608	KCl–KF–K_2ZrF_6	46–46–8	586.0	1680
3609	CsBr–KBr	65	586.0	1010
3610	$BaCl_2$–$CaCl_2$–RbCl	30.5–9.5–60	586.0	2811
3611	K_2SO_4–K_2S	43	587.0	1075
3612	NaCl–$NaMnF_3$	60.7	588.0	2595
3613	NaCl–$NaMnF_3$	62.5	588.0	2376
3614	KCl–$K_4P_2O_7$–NaF	42.7–17.5–39.7	588.0	2474
3615	KCl–$SrCl_2$	71.5	588.0	239
3616	$CaCl_2$–KCl–K_2SO_4	27.6–67.4–4–5	588.0	370

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C		References
3617	$KCl-K_2CrO_4-KF$	40.7–29.6–29.6	588.0	704	
3618	$KCl-Na_2CO_3$	50.2	588.0	1035	
3619	$KCl-Na_2CO_3$	55.6	588.0	236	728
3620	$Cs_2SO_4-PbSO_4$	52	588.0	1103	
3621	$Li_2SO_4-Rb_2SO_4$	80	588.0	1703	
3622	$Ag_2WO_4-Na_2SO_4$	91	588.0	2292	
3623	$K_2WO_4-Na_2CO_3$	44–SER SOLID SOL	588.0	2674	
3624	$CaBr_2-LiBr$	58.7	588.0	2759	
3625	$KCl-PuCl_4$	NA	588.0	2877	
3626	$CsCl-VCl_3$	93	589.0	1450	
3627	KBr–KI	50	589.0	948	
3628	$CaF_2-CsF-NaF$	2.04–76.53–21.43	590.0	2378	
3629	$CaCl_2-KCl-KF-NaCl-NaF$	1–36.4–9.1–44.4–9.1	590.0	1277	
3630	$KCl-LiF-NaF$	13–48–39	590.0	908	
3631	$CaCl_2-KCl$	25	590.0	2384	
3632	$RbCl-WCl_5$	88	590.0	1051	
3633	$CsCl-HfCl_4$	81.6	590.0	83	
3634	$CsCl-NbCl_2$	87	590.0	1852	
3635	$CsCl-NbCl_3$	85	590.0	1349	
3636	$CsCl-YCl_3$	23	590.0	2236	
3637	$CsCl-YCl_3$	91.5	590.0	1286	
3638	$CaCl_2-MnCl_2$	34.8	590.0	263	
3639	$CaWO_4-LiCl$	3	590.0	1219	
3640	KBH_4-KCl	71 APP	590.0	1975	
3641	KBH_4-KCl	70 APP	590.0 APP	2056	
3642	$LiCl-Li_4P_2O_7$	99.5	590.0	1111	
3643	$NaCl-NaVO_3$	23	590.0	298	
3644	$MoO_3-Na_2B_4O_7$	30	590.0	1476	
3645	$Na_2B_4O_7-V_2O_5$	35	590.0 APP	935	
3646	$Cu_2S-FeS-Na_2S$	4.3–23.8–71.8	590.0	1052	
3647	$Li_2SO_4-Rb_2SO_4$	79	590.0	891	
3648	$PbSO_4-Tl_2SO_4$	23.5	590.0	918	
3649	$Na_2WO_4-ZnWO_4$	77.6	590.0	2620	
3650	$AlF_3-LiF-NaCl$	25–50–25	590.0	2628	
3651	$K_2WO_4-Na_2CO_3-Na_2CrO_4$	17.5–41.5–41	590.0	2674	
3652	$CaO-TiO_2-V_2O_5$	7.5–7.5–85	590.0	2927	
3653	$MoCl_3-NaCl$	20	590.0	2935	
3654	UCl_3-UF_4	42	590.0	3000	
3655	$KCl-UF_4$	50	590.0	3000	
3656	$CsBr-Cs_2SO_4$	65	590.0	2792	
3657	$KCl-UCl_3$	84	590.0	2831	
3658	$CsCl-UCl_3$	55	590.0	2831	
3659	$Li_2WO_4-Na_2WO_4-WO_3$	2–79–19	590.0	2893	
3660	$CoSO_4-Li_2SO_4$	27.5	590.0	3145	
3661	$CsCl-TiCl_3$	88.5	591.0	21	75
3662	CdF_2-NaF	44.9	592.0	2468	
3663	$NaF-TmF_3$	73	592.0	1401	
3664	$RbCl-TaCl_3$	80	592.0	1019	
3665	$CsCl-TaCl_4$	90	592.0	1007	
3666	$CsCl-YCl_3$	91	592.0	2236	
3667	$K_2CO_3-K_2W_4O_{13}$	53	592.0	1281	
3668	$NaCl-Na_2Cr_2O_7$	30 APP	592.0	2924	
3669	$KCl-KF-MgF_2$	55.4–43.5–1.1	592.0	2986	
3670	$CsBr-Cs_2CrO_4$	82.5	592.0	2920	
3671	$CaCl_2-FeCl_2$	44.5	592.0	3137	
3672	$K_2MoO_4-NaF-Na_2MoO_4$	16–25–59	593.0	377	
3673	$CrCl_3-NaCl$	21.2	593.0	1110	
3674	$CrCl_3-NaCl$	21.5	593.0	990	

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References					
3675	$CsCl-TiCl_2$	90	593.0	31					
3676	$CaCl_2-CaO$	71.3	593.0	1176					
3677	$CsBr-TiBr_3$	27	593.0	837					
3678	$Li_2SO_4-Li_2WO_4$	68	593.0	136					
3679	$GeTe-Sb_2Te_3$	18	593.0	1229					
3680	$LiF-MnF_2-RbF$	46–50–4	594.0	2432					
3681	$NaF-YbF_3$	74	594.0	1312	1401				
3682	$CeCl_3-KCl$	19	594.0	90	107	114	264	741	
3683	$KCl-K_2ZrCl_6$	60	594.0	1302					
3684	$KCl-ZrCl_4$	75.8	594.0	83	201	794			
3685	$BaCl_2-CaCl_2$	36.5	594.0	10	61	324	360		
3686	$CsBr-RbBr$	85	594.0	1121					
3687	$Bi_2O_3-PbO-V_2O_5$	29.5–69.5–1	594.0	890					
3688	$Li_2SO_4-PbSO_4-Rb_2SO_4$	17–35.5–47.5	594.0	891					
3689	$B_2O_3-K_2O-P_2O_5$	14.5–42.0–43.5	594.0	2704					
3690	$KBO_2-LiBO_2-Li_3PO_4$	45–53–2 APP	594.0	2720					
3691	$CaCl_2-KCl$	25.7	594.0	3098					
3692	$CaCl_2-KCl$	25.7	594.0	2915					
3693	LuF_3-NaF	29	595.0	1401					
3694	$KI-K_2SiF_6$	68	595.0	2278					
3695	$KCl-TiCl_3$	66.4	595.0	434					
3696	$CsCl-NbCl_4$	90	595.0	387					
3697	$LiCl-NiSO_4$	89.5	595.0	369					
3698	$CaCl_2-PuCl_3-UCl_3$	NA	595.0	2842					
3699	$RbF-ZnF_2$	77	596.0	672					
3700	$NaF-NaVO_3$	17.5	596.0	299					
3701	$Li_2SO_4-NiCl_2-Ni_2SO_4$	70.5–7.5–22	596.0	369					
3702	$BaBr_2-NaBr$	42.8	596.0	894					
3703	$Li_2SO_4-Na_2SO_4$	63	596.0	2522					
3704	$CsCl-NaBO_2$	89	596.0	2702					
3705	$LiF-Li_2TiF_6$	63	596.0	2934					
3706	$KF-NaF-TiF_4$	23.4–46.6–30.0	596.0	3028					
3707	K_3ScCl_6-NaCl	24	596.0	3065					
3708	K_2SiF_6-NaCl	40	597.0	2278					
3709	$CrCl_3-NaCl$	22.2	597.0	1268					
3710	$CaCl_2-KCl$	26.6	597.0	42	55	63	96	98	156
				259	370	461	815		
3711	$BaCl_2-CaCl_2$	37	597.0	1105					
3712	$NaF-NaI$	18	597.2	2442					
3713	$LiF-ZrF_4$	79	598.0	1258					
3714	$KF-Na_2MoO_4$	19	598.0	377					
3715	BeF_2-CsF	14	598.0	1986					
3716	$KCl-KI$	49	598.0	122	167	616			
3717	$LiCl-Li_3VO_4$	97	598.0	523					
3718	$Bi_2O_3-PbO-TiO_2$	29.5–69.5–1	599.0	877					
3719	$LiF-ScF_3$	72.5	600.0	1797					
3720	$NaF-YbF_3$	72.5	600.0	1312	1401				
3721	$CsF-LaF_3$	87.5	600.0	1171					
3722	BaF_2-BeF_2	1.5 ±0.5	600.0	699					
3723	$Fe_2O_3-MgO-MnO-PbF_2$	9.7–3.2–9.7–77.4	600.0	1187					
3724	$KCl-NaF-Na_4P_2O_7$	48.4–32.8–18.7	600.0	2474					
3725	$KF-K_4P_2O_7-NaF$	33.6–17.5–48.8	600.0	895					
3726	$MgOMn(Fe_2O_4)_3-PbF_2$	4	600.0	1187					
3727	$CaCl_2-KCl$	26.6	600.0	1076	1926				
3728	$CsCl-SmCl_3$	92	600.0	1011					
3729	$KCl-K_2SO_4-K_2WO_4$	61.1–8.3–30.5	600.0	233					
3730	$BaBr_2-NaBr$	40	600.0	62					
3731	$Bi_2O_3-MoO_3$	84	600.0	1832					

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References			
3732	K_2WO_4–WO_3	54	600.0	1205			
3733	$NaPO_3$–Nd_2O_3	99.5	600.0	1136			
3734	FeS–Na_2S–PbS	25.5–52.9–21.6 APP	600.0	2260			
3735	Li_2SO_4–$PbSO_4$–Rb_2SO_4	28–35–37	600.0	891			
3736	$Li_4P_2O_7$–Na_2MoO_4–$Na_4P_2O_7$	5.8–84.1–10.1	600.0	1123			
3737	$CaCl_2$–$MgCl_2$–UCl_3	49–31–20	600.0	2948			
3738	Bi_2S_3–Ga_2S_3	71	600.0	3012			
3739	$BaBr_2$–NaBr	NA	600.0	3135			
3740	$BaCl_2$–K_2TiF_6–NaCl	10.3–66.4–23.3	601.0	772			
3741	KCl–Na_2SO_4	41.3	602.0	1035			
3742	Bi_2O_3–MoO_3–PbO	15–78–7	602.0	1109			
3743	Bi_2O_3–PbO	29.5	602.0	1109			
3744	KBO_2–$LiBO_2$	47.5	602.0	2291			
3745	RbV_2O_5–V_2O_5	37	602.0	3270			
3746	BaF_2–CaF_2–LiF–MgF_2	15.4–11.5–47.2–25.8	603.0	777			
3747	KPO_3–MoO_3	32.5	603.0	2622			
3748	LiF–NaF–ZrF_4	37–52–11	604.0	1258			
3749	KCl–LiF–NaCl	37–13–50	604.0	908			
3750	KF–KPO_3	18	604.0	686			
3751	$CrCl_3$–KCl–NaCl	6.6–47.8–45.6	604.0	1110			
3752	$HfCl_4$–KCl	22.4	604.0	83			
3753	$CaCl_2$–CsCl–$SrCl_2$	60–7.5–32.5	604.0	2596			
3754	$CaCl_2$–$CaSO_4$–KCl	69.7–5.7–24.5	604.0	370			
3755	KBO_2–KCl–K_2WO_4	10.7–55–34.2	604.0	192			
3756	KCl–TeO_2	23	604.0	926			
3757	RbBr–$TiBr_3$	90	604.0	837			
3758	PbO–Sb_2O_3	78.4	604.0	2070			
3759	$K_2B_4O_7$–KPO_3–K_2SO_4	8–85–7 APP	604.0	2731			
3760	RbV_2O_5–V_2O_5	23	604.0	3270			
3761	$BaSO_4$–Cs_2SO_4–Li_2SO_4	NA	604.0	2899			
3762	$CaCl_2$–Na_2TiF_6	62.8	605.0	3244			
3763	$CaCl_2$–Na_2TiF_6	94.4	605.0	468			
3764	KCl–KF	54	605.0	55	61	62	815
3765	KCl–NaCl–$NbCl_4$	24.0–64.0–12.0	605.0 ±3.	250			
3766	NaCl–$TiCl_2$	67	605.0	491	817		
3767	$NbCl_3$–RbCl	85	605.0	1349			
3768	$CaSO_4$–KCl–NaCl	10.5–42.6–47	605.0	706			
3769	Li_2MoO_4–WO_3	60	605.0	2887			
3770	Na_2WO_4–$PbWO_4$	75	605.0	3162			
3771	LiF–ScF_3	74.5	606.0	1310			
3772	BaF_2–CaF_2–KF–NaF	16.9–7.1–46.9–29.1	606.0	2112			
3773	KCl–KF	55	606.0	907	1680		
3774	KCl–NaCl–NaF	22.5–60.5–17	606.0	456	512	1168	
3775	KBr–K_2SiF_6	70	606.0	2278			
3776	CsCl–KCl	64	606.0	789			
3777	NaCl–Na_2MoO_4	31.9	606.0	330	522		
3778	B_2O_3–K_2O–P_2O_5	1.5–55.5–43.0	606.0	2704			
3779	KBO_2–$LiBO_2$	43	606.0	2720			
3780	KCl–K_2TaF_7–NaF	59–3.5–37.5	606.0	2938			
3781	AlF_3–Li_3AlF_6–Na_3AlF_6	54.6–27–18.3	607.0	1135			
3782	CaF_2–LiF–NaF	11.1–51.1–37.8	607.0	421	481		
3783	$CeCl_3$–$FeCl_2$	35	607.0	828			
3784	As_2S_3–Na_2S	19	607.0 ±5	2895			
3785	LiF–MnF_2	57	608.0	1451			
3786	LiF–Li_2CO_3	49	608.0	391			
3787	$FeCl_2$–$NdCl_3$	59.8	608.0	2497			
3788	CsBr–$TiBr_4$	97 LT	608.0	837			
3789	$CsBO_2$–$NaBO_2$	68	608.0	2702			

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References					
3790	$BaBr_2$–KBr	52 APP	609.0 APP	3232					
3791	CsF–NaF	76	610.0	422					
3792	K_2ZrF_6–Na_2ZrF_6	50	610.0	1183					
3793	NaF–YF_3	70	610.0	1311	1401				
3794	BeF_2–KF–LaF_3	5–78–17	610.0 ±5.	23					
3795	NaCl–NaF–Na_2ZrF_6	35.1–42.9–22	610.0	1688					
3796	$CaCl_2$–KCl	72	610.0	42	55	63	96	98	156
				259	370	461	815		
3797	$CeCl_3$–KCl	19.8	610.0	745					
3798	KCl–$PrCl_3$	81	610.0	243	505				
3799	$CaCl_2$–$PuCl_3$	57	610.0	1064					
3800	KBr–NaCl	48.5	610.0	949					
3801	KCl–NaBr	47.2	610.0	949					
3802	Li_2CO_3–NaCl	62.6	610.0	2052					
3803	$BaBr_2$–Ba_3N_2	12.5	610.0	1061					
3804	Bi_2O_3–MoO_3–PbO	22.5–72–5.5	610.0	1109					
3805	Cs_2SO_4–Li_2SO_4	10	610.0	2026					
3806	Ag_2Se–Bi_2Se_3	90	610.0	2083					
3807	KCl–$TiCl_2$–$TiCl_3$	82–14–4	610.0	2669					
3808	$LiBO_2$–$NaBO_2$–NaCl	41.5–43.5–15	610.0	2702					
3809	CsBr–$NaBO_2$	96.5	610.0	2702					
3810	$MgCl_2$–UF_4	50	610.0	2931					
3811	Na_2SO_4–$NaVO_3$	14	610.0 ±5	2953					
3812	Al_2O_3–$NaVO_3$	0.3	610.0	2768					
3813	Al_2O_3–$NaVO_3$	0.3	610.0	2749					
3814	KF–PrF_3	76 APP	610.0	3146					
3815	BaF_2–$CaCl_2$	10	611.0	360	814				
3816	NaF–Na_2MoO_4	20	611.0	336	377	443			
3817	NaF–Na_2MoO_4	20	611.0	3038					
3818	Fe_2O_3–MgO–PbF_2	10.7–10.7–78.6	612.0	1187					
3819	KF–$K_4P_2O_7$–NaF	13.8–24.1–62	612.0	895					
3820	$MgFe_2O_4$–PbF_2	12	612.0	1187					
3821	KCl–$SrCl_2$	33	612.0	1274					
3822	KCl–$SrCl_2$	33.3	612.0	2384					
3823	RbCl–$TiCl_3$	83	612.0	21	75				
3824	$CaCl_2$–CsCl	11	612.0	185	2500				
3825	KCl–$PbCrO_4$	46.1	612.0	1054					
3826	$K_2B_4O_7$–KCl–$Na_2B_4O_7$	11.8–42–46.2	612.0	354					
3827	NaCl–Na_2SO_4–Na_2CO_3	51.8–24.1–24.1	612.0	279					
3828	$CaCl_2$–CsCl	11.1	612.0	2759					
3829	Cs_2SO_4–Li_2SO_4–$SrSO_4$	9–86–5	612.0	2853					
3830	K_2CO_3–KI	24 APP	612.0	3185					
3831	CsF–$Cs_2Ti_2O_5$	82.	613.0	722					
3832	CsCl–$ScCl_3$	92.5	613.0	945					
3833	$CaCl_2$–$CeCl_3$	78	613.0	114	271	437	734	742	2447
3834	CsBr–CsCl	57.5	613.0	1010					
3835	CsBr–CsCl	58.5	613.0	1008					
3836	NaBr–Na_2CO_3	62.5	613.0	875					
3837	$BaTiO_3$–$Pb(PO_3)_2$	0.7	613.0	723					
3838	CaO–V_2O_5	13.5	613.0	2734					
3839	KPO_3–$K_4P_2O_7$	80 APP	613.0	3199					
3840	NaF–$NaPO_3$	52.5	614.0	1275	1362				
3841	NaF–Na_2MoO_4	20	614.0	336	377	443			
3842	KCl–RbCl–$SrCl_2$	10–31–59	614.0	2053					
3843	KCl–$PbCrO_4$	34.7	614.0	1054					
3844	CaH_2–LiH	18.3±0.5	614.0 ±0.3	1741					
3845	K_3PO_4–P_2O_5	23	614.0	2704					
3846	$CaCl_2$–$CoCl_2$	54.3	614.0	3137					

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References			
3847	$CsF-NaF$	80	615.0	768			
3848	$CsF-ThF_4$	91	615.0	509			
3849	$CsF-Cs_3PO_4$	76.	615.0	2261			
3850	$KCl-NbCl_4$	78	615.0	791			
3851	$KCl-NdCl_3$	83.5	615.0	114			
3852	$BaSO_4-NaCl-Na_2SO_4$	3.7–51.8–44.4	615.0	1683			
3853	$CaBr_2-Ca_3N_2$	90	615.0	1172			
3854	$Na_2B_4O_7-V_2O_5$	12	615.0 APP	935			
3855	$Cs_2SO_4-Na_2SO_4$	30	615.0	1115			
3856	$Mg(VO_3)_2-Sr(VO_3)_2$	29	615.0	3086			
3857	$CaCl_2-KCl$	76	615.0	3098			
3858	$LiPO_3-Mn(PO_3)_2$	95	615.0	2898			
3859	$CaCl_2-KCl$	76	615.0	2915			
3860	$Bi_2(MoO_4)_3-PbMoO_4$	71.5	615.0	3134			
3861	$RbF-Rb_2CO_3$	66	616.0	391			
3862	$CsCl-KCl$	66	616.0	96			
3863	$KCl-RbCl-SrCl_2$	9–23–68	616.0	2053			
3864	$CsCl-ScCl_3$	92 APP	616.0	2212			
3865	$PuCl_3-SrCl_2$	52	616.0	57			
3866	$CsBr-Li_2CO_3$	98.5	616.0	2052			
3867	$Cs_2SO_4-Li_2SO_4$	9	616.0	891			
3868	$BaSO_4-Cs_2SO_4-Li_2SO_4$	NA	616.0	2899			
3869	$NaBr-Na_2SO_4$	NA	616.0	3218			
3870	$LiF-Li_2MoO_4$	38	617.0	336			
3871	$RbCl-TaCl_4$	82	617.0	1007			
3872	$RbBr-TiBr_3$	65	617.0	837			
3873	$KBr-K_2CO_3$	66.6	617.0	875			
3874	$Na_2WO_4-ZnWO_4$	83.5	617.0	2620			
3875	$RbBr-RbI$	50% MIN.MELT.POINT	617.0	3060			
3876	$BaWO_4-NaF-Na_2WO_4$	11–10–79	617.0 ±2	2881			
3877	$CsF-NaF$	77	618.0	2378			
3878	$NaF-ThF_4$	77.5	618.0	148	464		
3879	$CeCl_3-KCl$	30.2	618.0	90	107	114	264 741
3880	$CaCl_2-CeCl_3$	45	618.0	114	271	437	734 742
3881	$BaCl_2-BaCO_3-NaCl$	47.5–22–30.5	618.0	345			
3882	$KCl-K_2WO_4$	61.6	618.0	233	549		
3883	$Bi_2O_3-MoO_3$	18.5	618.0	1109	1120		
3884	$MoO_3-V_2O_5$	60	618.0	1436			
3885	$BaCl_2-BaSO_4-RbCl$	20.3–0.9–78.8	618.0	2982			
3886	$BaCl_2-BaCO_3-NaCl$	NA	618.0	3126			
3887	$RbCl-YCl_3$	88	619.0	2236			
3888	$CaCl_2-CrCl_2$	58	619.0	2695			
3889	$MnF_2-NaF-RbF$	7–26–67	620.0	2432			
3890	$NaF-ThF_4$	76	620.0	148			
3891	$KF-LaF_3$	87.5	620.0	1171			
3892	$CsF-MnF_2$	29	620.0	1451			
3893	AlF_3-BaCl_2-NaF	29.3–36.6–34.1	620.0	762			
3894	$NaF-NaI$	20	620.0	61	62		
3895	$NaF-RbF-Rb_2SO_4$	30.5–64.2–5.3	620.0	1043			
3896	$Li_4P_2O_7-NaF$	16	620.0	247	427		
3897	$Li_4P_2O_7-NaF$	16.4	620.0	827			
3898	$LiCl-NiCl_2$	84.1	620.0	369			
3899	$KCl-ThCl_4$	88.3	620.0	54			
3900	$KCl-YCl_3$	85	620.0	2236			
3901	$BaCl_2-RbCl$	20 APP	620.0 APP	1918			
3902	$FeCl_2-LaCl_3$	72.3	620.0	828			
3903	$BaSO_4-CaSO_4-NaCl-Na_2SO_4$	4.6–15.5–45–34.9	620.0	1226			
3904	$CsCl-SrSO_4$	96.4	620.0	1216			

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References
3905	Li_2SO_4–$NiCl_2$	86.5	620.0	369
3906	KCl–KPO_3	20	620.0	687 2189
3907	$K_2B_4O_7$–KCl–$Na_2B_4O_7$	23.8–16.5–59.6	620.0 APP	354
3908	$Fe_2(SO_4)_3$–Na_2SO_4	18	620.0	911
3909	$Cu(PO_3)_2$–KPO_3	17	620.0	2380
3910	$CaMoO_4$–CsCl	98.3	620.0	3228
3911	$MgCl_2$–UF_4	80	620.0	2931
3912	KCl–Li_3AlF_6	75±1	620.0 ±1	3006
3913	Li_3AlF_6–SrF_2	45	620.0	3011
3914	B_2O_3–PbO–V_2O_5	15–83.5–1.5	620.0	3094
3915	$CaBr_2$–LiBr	66.7	620.0	2759
3916	$BaCl_2$–BaF_2–NaCl–NaF	NA	620.0	2772
3917	$MgCl_2$–ThF_4–UCl_3	21–57–22	620.0 ±2	2802
3918	Na_2WO_4–$ZnWO_4$	81	620.0	2823
3919	B_2O_3–MoO_3–PbO	NA	620.0	2824
3920	Cs_2SO_4–Li_2SO_4–$SrSO_4$	20–78–2	620.0	2853
3921	RbBr–Rb_2CrO_4	78	620.0	2920
3922	Na_2MoO_4–$PbMoO_4$	72	620.0	3161
3923	BaF_2–LiF–NaF	7–54.5–38.5	621.0	8 475
3924	$CaCl_2$–$MgCl_2$	39	621.0	156
3925	KCl–K_2WO_4	63.9	621.0	1044
3926	Cd_3As_2–CdS	NA	621.0	2999
3927	K_2NbF_7–LiF–NaF	46.0–18.5–35.5	621.0	3044
3928	CsF–$CsVO_3$	83	621.0	3175
3929	KCl–$ThCl_4$	82	622.0	1049
3930	$CaCl_2$–$CaCO_3$	70	622.0	380
3931	KCl–K_2CO_3–K_2SO_4	63–31.1–58	622.0	1034
3932	KCl–K_2MoO_4	63	622.0	330 522 1044
3933	NaCl–Na_2WO_4	82	622.0	311
3934	B_2O_3–Bi_2O_3	19	622.0	1142
3935	MoO_3–V_2O_5	27	622.0	1436
3936	K_2TaF_7–LiF–NaF	41.6–21.4–37.0	622.0	3044
3937	K_2O–WO_3	43.7	622.0	3056
3938	K_2SO_4–$SrSO_4$–Tl_2SO_4	1.5–1.5–97	622.0	2850
3939	$CrCl_3$–CsCl	5.5	623.0	838
3940	$BaTiO_3$–$Pb_3(PO_4)_2$	16.5	623.0	723
3941	$BaTiO_3$–$Pb(BO_2)_2$	5	623.0	723
3942	CdTe–Sb	1.2	623.0	2618
3943	$NaBO_2$–NaCl–Na_2WO_4	8.5–23.5–68	623.0	2955
3944	SbI_3–Sb_2O_3	NA	623.0 ±5	2863
3945	KCl–K_2CO_3	70 APP	623.0	3183
3946	LiF–NaF–SrF_2	55–36–9	624.0	474
3947	NaCl–NaF–$Na_4P_2O_7$	51.1–33.6–15.3	624.0	2199
3948	$BaCl_2$–$CaCl_2$	54	624.0	10 61 324 360
3949	$CaCl_2$–$CeCl_3$	75	624.0	114 271 437 734 742
3950	$BaCl_2$–$BaTiO_3$–NaCl	34.6–1–64.4	624.0	302
3951	$Li_4P_2O_7$–Na_2MoO_4	4.7	624.0	2060
3952	$Li_4P_2O_7$–Na_2MoO_4–$Na_4P_2O_7$	5.5–88.9–5.5	624.0	1123
3953	$BaMoO_4$–MoO_3	25	624.0	2688
3954	$BaCl_2$–$BaSO_4$–RbCl	40.3–1.0–58.7	624.0	2982
3955	$CaCl_2$–$LaCl_3$–LaOCl	61.8–36.1–2.1	624.0	2752
3956	$BaCl_2$–$BaSO_4$–RbCl	18–2–80	624.0	2791
3957	$SrSO_4$–Tl_2SO_4	3	624.0	2850
3958	NaCl–Na_2SO_4	54	624.0	3208
3959	CsF–KF	57	625.0	1230
3960	KF–LaF_3	78	625.0	1243
3961	KF–NdF_3	77	625.0	3261
3962	KF–NdF_3	79 ±2	625.0 ±10	2215

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References	
3963	K_3AlF_6–KCl–NaCl	3.7–40.5–55.8	625.0	1168	
3964	$BaSO_4$–KCl–NaCl	4.5–47.7–47.7	625.0	2502	
3965	Na_2WO_4–WO_3	80	625.0	1205	
3966	RbCl–$ThCl_4$	84	625.0 ±2	2856	
3967	AlF_3–NaCl–NaF	37.7–17.4–44.8	626.0	66	
3968	KCl–NaCl–ThF_4	43.7–43.7–12.6	626.0	147	
3969	KF–K_2SiO_3–Na_2SiO_3	36–50.5–13.5	626.0	223	
3970	RbCl–$SrCl_2$	38	626.0	2053	
3971	$MgCl_2$–$NdCl_3$	36	626.0	114	
3972	KBr–NaBr	50	626.0	831	875
3973	$NaBO_2$–NaCl–Na_2WO_4	6.5–38.5–55	626.0	2955	
3974	$BaCl_2$–$BaSO_4$–RbCl	42–2–56	626.0	2791	
3975	$BaCl_2$–K_2TiF_6	25.5	627.0	772	
3976	NaF–Na_2MoO_4	15	627.0	336	377 443
3977	RbF–Rb_2CO_3	49	627.0	391	
3978	$MgCl_2$–NdOCl	67.2	627.0	3049	
3979	BaF_2–CsF	16	628.0	2203	
3980	KF–K_2SiO_3–Na_2SiO_3	43–37–20	628.0	223	
3981	KF–K_2SiO_3–Na_2SiO_3	59–15–26	628.0	223	
3982	NaCl–Na_2SO_4	51.8	628.0	279	406
3983	NaCl–Na_2SO_4	52.9	628.0	1439	
3984	$BaCl_2$–$BaCO_3$–NaCl	42–30–28	628.0	345	
3985	NaCl–Na_2MoO_4	59.1	628.0	330	522
3986	K_2O–WO_3	62.7	628.0 ±3	1707	
3987	Cs_2SO_4–Li_2SO_4	22	628.0	891	
3988	$BaSO_4$–RbCl–Rb_2SO_4	2.7–78.1–19.2	628.0	2982	
3989	Fe_2O_3–TeO_2	26 APP	628.0 ±2	2998	
3990	$BaCl_2$–$BaCO_3$–NaCl	NA	628.0	3126	
3991	K_2SO_4–Tl_2SO_4	3	629.0	918	
3992	LiF–MgF_2–NaF	47–10–43	630.0	528	
3993	KF–LaF_3	80	630.0 ±5	23	
3994	AgF–ZnF_2	42	630.0	536	
3995	BaF_2–CaF_2–NaCl	41.9–5.15–53	630.0	830	
3996	KCl–KF–NaCl–ZrF_4	24.2–38.6–24.2–12.9	630.0	962	
3997	KCl–K_3ZrF_7–NaCl	44.1–11.7–44.1	630.0	769	
3998	K_2ZrF_6–NaCl	79	630.0	769	
3999	K_3ZrF_7–KCl–NaCl	21–39.5–39.5	630.0	962	
4000	$CaCl_2$–KCl	73.9	630.0	2384	
4001	$NbCl_4$–RbCl	17	630.0	387	
4002	RbCl–$SmCl_3$	89	630.0	1011	
4003	RbCl–$SrCl_2$	31.5	630.0	2053	
4004	RbCl–$TiCl_2$	85	630.0	31	
4005	$CaCl_2$–$LaCl_3$	28	630.0	114	457
4006	KCl–Li_2CO_3	41.3	630.0	2052	
4007	Bi_2O_3–V_2O_5	85 APP	630.0	890	
4008	$CdWO_4$–$Pb(BO_2)_2$–PbO	11–47–41	630.0	2151	
4009	Cs_2SO_4–Li_2SO_4	20	630.0	2026	
4010	KBO_2–KPO_3–K_2SO_4	28–67–5	630.0	2504	
4011	$CdWO_4$–$Pb(BO_2)_2$–PbO	11–47–41	630.0	2151	
4012	GeSe–GeTe	64 APP	630.0 APP	2025	
4013	CsCl–$SrMoO_4$	1.4	630.0	3228	
4014	KCl–$TiCl_2$–$TiCl_3$	57–35–8	630.0	2669	
4015	KF–NaF–TiF_4	57.0–15.2–27.8	630.0	3028	
4016	$CaCl_2$–UCl_3	59	630.0	3087	
4017	In_2S_3–Tl_2S	5	630.0 ±5	2766	
4018	$BaCl_2$–BaF_2–NaCl–NaF	NA	630.0	2772	
4019	$BaSO_4$–RbCl–Rb_2SO_4	3–76.5–20.5	630.0	2791	
4020	KCl–$ThCl_4$	75	630.0 ±2	2856	

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References
4021	LiF–NaF	61	632.0	197
4022	$KF–K_2B_4O_7–NaF$	43.2–27.0–29.8	632.0	353
4023	$BaF_2–KCl–NaF$	3.9–67.7–28.3	632.0	16
4024	$KCl–TiCl_2$	73	632.0	316
4025	$KCl–K_2CO_3$	61.6	632.0	1034
4026	$KCl–NaCl–Na_4P_2O_7$	52.3–40.9–6.8	632.0	2290
4027	$NaCl–Na_2CrO_4–Na_4P_2O_7$	59.8–15.4–24.8	632.0	2258
4028	$Li_2SO_4–PbSO_4$	78	632.0	136
4029	$ThCl_4–UCl_3$	70	632.0	2664
4030	$K_2TaF_7–NaCl–NaF$	17.5–20–62.5	632.0	2938
4031	$RbBr–Rb_2SO_4$	71	632.0	2792
4032	$RbBr–Rb_2SO_4$	83	632.0	2905
4033	$BaCl_2–K_2TiF_6$	66.2	633.0	772
4034	$K_2B_4O_7–NaF–Na_2B_4O_7$	32–30–38	633.0	353
4035	$K_2O–WO_3$	47	633.0	3056
4036	$BaCl_2–RbCl$	82	633.0	3126
4037	$CsF–MnF_2–NaF$	44–31–25	634.0	1798
4038	$BaF_2–LiF–NaCl$	16.3–36–47.7	634.0	1117
4039	$CaSO_4–NaCl–Na_2SO_4$	18.8–46.1–35	634.0	1439 1683
4040	$KCl–K_2CrO_4–K_4P_2O_7$	65.9–30–4.1	634.0	2258
4041	$NaCl–Na_2CO_3$	76.9	634.0	279 455
4042	$V_2O_5–ZnO$	64	634.0	1006
4043	$LiBO_2–NaBO_2$	58	634.0	2702
4044	$K_2SO_4–MgSO_4–Na_2SO_4$	31–29–40	634.0	2798
4045	$CaF_2–KCl–NaF$	.5–74.4–25.1	635.0	1108
4046	$CsF–Cs_2MoO_4$	85.	635.0	336
4047	$K_2BeF_4–K_3PO_4$	45	635.0	1236
4048	$NaF–Na_2WO_4$	20	635.0	336
4049	CsCl–RbCl	88.5	635.0	1918
4050	$Li_2CO_3–RbCl$	56.2	635.0	2052
4051	$NaCl–V_2O_5$	50 APP	635.0	1976
4052	$KBr–TiBr_3$	80	635.0	772
4053	$Bi_2O_3–MoO_3–PbO$	8.5–14.5–77	635.0	1109
4054	$Cu_2S–Na_2S$	74.3	635.0	1850
4055	$CdSO_4–K_2SO_4$	43.5	635.0	1141
4056	$Li_2SO_4–PbSO_4$	80	635.0	824
4057	$K_2MoO_4–Na_2MoO_4–Na_4P_2O_7$	18.5–79.5–2	635.0	1122
4058	$CaCl_2–UF_4$	83.5	635.0	2931
4059	$KCl–K_2TaF_7–NaF$	5–15–80	635.0	2938
4060	$K_2WO_4–ZnWO_4$	42	635.0	3052
4061	$SrCl_2–UCl_3$	31	635.0	3087
4062	$MgCl_2–PuCl_3–UCl_3$	NA	635.0	2842
4063	$K_3AlF_6–Li_3AlF_6–Na_3AlF_6$	18–77–5	636.0	2480
4064	$KCl–K_2SiF_6$	68	636.0	2278
4065	$LiF–Li_2WO_4$	51	636.0	549
4066	$KCl–K_2CO_3$	65	636.0	62 685
4067	$RbBr–TiBr_4$	97 LT	636.0	837
4068	$Bi_2O_3–MoO_3$	27.5	636.0	1109 1120
4069	$KF–K_2NbF_7–NaF$	9–63–28	636.0	2936
4070	$Pb_2CrO_5–Pb_2SiO_4$	19	636.0	2914
4071	$NaCl–Na_2WO_4$	19	637.0	311 1044
4072	$Li_2O–Na_2O–SiO_2$	9.8–19–71.2	637.0 ±3	2317
4073	$BaCl_2–RbCl$	53	637.0	3126
4074	$NaF–YF_3$	72	638.0	1400 1401
4075	$KF–KPO_3$	19	638.0	1275 1362
4076	$BaCl_2–BaSO_4–NaCl$	38.6–4.3–57	638.0	1683
4077	KBr–NaBr	50	638.0	210 245 2789
4078	$CaI_2–Ca_3N_2$	85	638. 1172	1172

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References				
4079	$CsF-Cs_2WO_4$	84.	639.0	336				
4080	$K_3AlF_6-Li_3AlF_6$	19	640.0	1934				
4081	$LiF-NaF$	61	640.0	2184				
4082	$LiF-ZnF_2$	62	640.0	672				
4083	$CsF-MnF_2-NaF$	20–39–41	640.0	1798				
4084	$NaF-ZnF_2$	63	640.0	672				
4085	$KCl-K_2TiF_6$	70.8	640.0	449				
4086	$NaCl-Na_3HfF_7$	59.1	640.0	2042				
4087	$KBr-NaF$	77.8	640.0	875				
4088	$KF-K_2TiO_3-Li_2TiO_3$	65–23–12	640.0	300				
4089	$BaCl_2-NaCl$	41.5	640.0	529				
4090	$CaCl_2-KCl$	72.4	640.0	1076				
4091	$CaCl_2-KCl$	74.1	640.0	1926				
4092	$BaCl_2-RbCl$	43 APP	640.0 APP	1918				
4093	$CaCl_2-CeCl_3$	76	640.0	114	271	437	734	742
4094	$CeCl_3-ThCl_4$	39.4	640.0	54	492			
4095	$KBO_2-KCl-K_2SO_4$	30–56–14	640.0	273				
4096	$FeS-Na_2S$	32.3 APP	640.0	2260				
4097	$FeS-Na_2S-PbS$	60.2–24.9–14.9 APP	640.0	2260				
4098	$Al_2(SO_4)_3-Na_2SO_4$	17.6	640.0	1309				
4099	$GeSe-PbSe$	65 APP	640.0 APP	2025				
4100	$BaO-MoO_3$	18.9 APP	640.0 APP	2661				
4101	$KCl-KF-K_2TiF_6$	32.2–9.6–58.2	640.0	2981				
4102	$KCl-TiCl_2-VCl_3$	79–11–10	640.0	3055				
4103	$SrNb_2O_6-SrV_2O_6$	8	640.0	3062				
4104	PrF_3-RbF	18 APP	640.0	3146				
4105	$KCl-K_2TiF_6$	43	640.0	3191				
4106	$CsF-Cs_2CrO_4$	81.	641.0	336				
4107	$CaCl_2-KCl$	74.1	641.0	42	55	63	96	98 156
				259	370	461	815	
4108	Cs_2CrO_4-CsF	19	641.0	3176				
4109	$NaBr-NaF$	73	642.0	875				
4110	$ErCl_3-KCl$	88	642.0	1289				
4111	$CsCl-VCl_2$	97.8	642.0	222				
4112	$CaCl_2-KCl-K_2SO_4$	35.4–57.4–7.5	642.0	370				
4113	$LiBO_2-Li_3PO_4-NaBO_2$	52–2–45 APP	642.0	2721				
4114	$Ca(VO_3)_2-Sr(VO_3)_2$	36	642.0	3086				
4115	$RbCl-Rb_2SO_4$	65	642.0	2763				
4116	$RbCl-Rb_2SO_4$	80	642.0	3215				
4117	ErF_3-NaF	27	643.0	1401				
4118	$KCl-SmCl_3$	83	643.0	950				
4119	$Na_2SO_4-(NH_4)_2SO_4$	40	643.0	2455				
4120	$NaF-RbF$	33	644.0	317				
4121	$CaCl_2-CaF_2$	80.5	644.0	55	815			
4122	$KF-K_2SiO_3-LiF$	36–53–11	644.0	138				
4123	$KCl-NbCl_3$	80	644.0	1851				
4124	$KCl-SmCl_3$	83	644.0	1011				
4125	$CaSO_4-KCl-K_2SO_4$	13.5–58.1–28.4	644.0	370				
4126	Li_2CO_3-NaBr	61.3	644.0	2052				
4127	$Cu(PO_3)_2-KPO_3$	51	644.0	2380				
4128	$K_4P_2O_7-Na_2MoO_4$	4.7	644.0	1122				
4129	$KCl-KF-K_2ZrF_6$	60–4–36	645.0	1680				
4130	$KF-K_2WO_4-NaF$	53–20–27	645.0	329				
4131	$KCl-NaCl$	50	645.0 ±2	2374				
4132	$BaCl_2-KCl$	42.7	645.0	164				
4133	$KCl-SmCl_3$	82	645.0	832				
4134	$CaCl_2-TlCl$	68	645.0	1918				
4135	$MgCl_2-PrCl_3$	62	645.0	505				

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C		References
4136	$CaCl_2$–Na_2SO_4	91.5	645.0	1439	
4137	KCl–$K_4P_2O_7$–$Li_4P_2O_7$	87.2–2.8–10	645.0	1111	
4138	V_2O_5–ZnO	46	645.0	1006	
4139	LiH–SrH_2	88.8	645.0	998	
4140	KF–NaF–TiF_4	64.7–21.3–13.0	645.0	3028	
4141	$NaCl$–ThF_4	20	645.0 ±2	2848	
4142	CsF–SmF_3	93 APP	645.0	3146	
4143	$MnSO_4$–Na_2SO_4	55	645.0	3153	
4144	LiF–MgF_2–SrF_2	53–29–18	646.0	242	
4145	CsF–ZrF_4	90	646.0	991	
4146	$BaCl_2$–KCl	43.4	646.0	1105	
4147	$PbCrO_4$–Rb_2CrO_4	68	646.0	1160	
4148	Cs_2MoO_4–$PbMoO_4$	59	646.0	1160	
4149	$ErCl_3$–KCl	87	647.0	1855	
4150	$CaCl_2$–$TlCl$	68	647.0	512	
4151	K_2NbF_7–NaF	66.5	647.0	2936	
4152	$RbCl$–ThF_4	60	647.0 ±2	2839	
4153	KF–NaF–YF_3	58–32–10	648.0	1311	
4154	$BaCl_2$–BaF_2–CaF_2–NaF	20.4–20.4–10.5–48.6	648.0	919	
4155	$BaFCl$–LiF–$NaCl$	14.9–37.9–47.1	648.0	1156	
4156	KCl–NaF	73	648.0	908	
4157	CsF–Cs_2SO_4	84	648.0	391	
4158	KF–K_2MoO_4–NaF	32–21–28	648.0	377	
4159	K_2WO_4–LiF	42	648.0	489	
4160	NaF–Na_2CrO_4	35	648.0	336	
4161	$BaCl_2$–$NaCl$	34.7	648.0	345	
4162	$BaCl_2$–$NaCl$	39.8	648.0	830	
4163	$BaCl_2$–$NaCl$	40	648.0	42	
4164	$BaCl_2$–KCl	42.9	648.0 ±0.2	1474	
4165	$NbCl_2$–$RbCl$	18	648.0	1852	
4166	$BaCl_2$–$PuCl_3$	36	648.0	57	
4167	$MnCl_2$–$NiCl_2$	99.5	648.0 APP	2114	
4168	Nb_2O_5–V_2O_5	1 APP	648.0	1022	
4169	$Ca(PO_3)_2$–Na_2O	67.7	648.0	2343	
4170	Na_2CO_3–Na_2CrO_4–Na_2SO_4	46–51–3	648.0	2727	
4171	$BaCl_2$–$NaCl$	51.5	648.0	3126	
4172	CsF–ErF_3	90 APP	648.0	3146	
4173	KBr–NaF	80	649.0	1358	
4174	K_2TiF_6–TiO_2	83.9	649.0	1149	
4175	$MgCl_2$–$MnCl_2$	6.5 APP	649.0 APP	1339	
4176	CdF_2–LiF	44.4	650.0	2468	
4177	CsF–LiF–YF_3	31–47.5–21.5	650.0	1291	
4178	CsF–MnF_2–NaF	16–67–17	650.0	1798	
4179	NaF–ScF_3	62	650.0	1906	
4180	CeF_3–CsF	7.5	650.0	1312	
4181	CaF_2–LiF–$NaCl$	3.1–40.7–56.2	650.0	1361	
4182	CaO–NaF	48.	650.0	1475	
4183	KF–KPO_3–NaF	51–15–34	650.0	1362	
4184	NaF–Na_2WO_4	11	650.0	329	
4185	NaF–Na_2WO_4	23	650.0	443	
4186	$BaCl_2$–$NaCl$	39.6	650.0	772	
4187	$BaCl_2$–KCl	47	650.0	846	
4188	$EuCl_3$–KCl	88	650.0	1482	
4189	$RbCl$–$SrCl_2$	32	650.0	512	
4190	$LaCl_3$–YCl_3	25	650.0	1241	
4191	$MgCl_2$–$PuCl_3$	62	650.0	57	
4192	KCl–K_2CrO_4	68.4	650.0	386	704
4193	Cr_2O_3–V_2O_5	1 APP	650.0 ±3	1999	

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References					
4194	$Na_2O-V_2O_5$	5.5	650.0	1433					
4195	$Al_2O_3-NaPO_3$	82 APP	650.0	3264					
4196	$FeS-Na_2S$	22.8 APP	650.0	2260					
4197	$CaNaPO_4-Ca_3(PO_4)_2$	86.4 APP	650.0	2453	2489				
4198	$SrCl_2-ThF_4$	74	650.0 ±2	2925					
4199	$BaV_2O_6-SrV_2O_6$	27.0	650.0	3016					
4200	$KCl-MoCl_3$	60	650.0	3019					
4201	$Al_2O_3-TeO_2$	31.3	650.0	2817					
4202	$CaCrO_4-KCl$	24.1	651.0	1458					
4203	$KCl-CaCrO_4$	75.8	651.0	2915					
4204	LiF–NaF	61	652.0	8	421	474	475	481	908
				3257					
4205	$KF-LiF-Li_2TiO_3$	79–12–9	652.0	300					
4206	$K_4P_2O_7-Li_4P_2O_7-Na_4P_2O_7$	36–28–36 APP	652.0	823					
4207	$CdWO_4-Na_2WO_4$	10.2	652.0	2620					
4208	$KCl-K_2TiF_6$	76	652.0	2630					
4209	$Na_2CO_3-Na_2CrO_4$	50	652.0	2674					
4210	$LiBO_2-NaBO_2$	56	652.0	2721					
4211	$KF-K_2NbF_7-NaF$	5–65–30	652.0	2722					
4212	$Na_2CO_3-Na_2CrO_4$	50	652.0	2727					
4213	$CaCO_3-Ca(OH)_2$	35.8	653.0	970					
4214	$NaVO_3-V_2O_5$	3	653.0	2775					
4215	$NaVO_3-V_2O_5$	3	653.0	2864					
4216	$BaF_2-LiF-MgF_2$	22–52–26	654.0	207					
4217	AlF_3-BaCl_2-NaF	32–22.2–74.6	654.0	762					
4218	$BaCl_2-NaCl$	39	654.0	612	2444	2444			
4219	$BaCl_2-NaCl$	39.9	654.0	897					
4220	$BaCl_2-NaCl$	40	654.0	183	613	2443			
4221	$Na_2SO_4-V_2O_5$	8	654.0	1468					
4222	$Na_2MoO_4-Na_4P_2O_7$	94.2	654.0	1122					
4223	$BaCl_2-NaCl$	27	654.0	2772					
4224	$CaSO_4-Li_2SO_4-Rb_2SO_4$	NA	654.0	2884					
4225	$CsF-PrF_3$	90 APP	654.0	3146					
4226	BaF_2-RbF	22	655.0	1918					
4227	$CaF_2-KCl-NaCl$	.8–59.4–39.8	655.0	359	483				
4228	$KCl-VCl_3$	84 ±0.5	655.0 ±5.	428					
4229	$RbCl-ScCl_3$	91 APP	655.0	2212					
4230	$RbCl-VCl_3$	89	655.0	906					
4231	$B_2O_3-Rb_2O$	63.2	655.0	1991					
4232	GaTe–SnTe	53.5	655.0	2250					
4233	$NaBO_2-RbCl$	20	655.0	2702					
4234	$KF-K_2NbF_7-NaF$	54.5–20.0–25.5	655.0	2936					
4235	$CsF-HoF_3$	95	655.0	3085					
4236	$MnMoO_4-MoO_3$	33	655.0	2800					
4237	$Na_2CO_3-Na_2CrO_4$	NA	655.0	3207					
4238	$BaCl_2-NaCl$	40	656.0	743					
4239	$CaCl_2-SrCl_2$	65	656.0	312	2384				
4240	$KCl-K_4P_2O_7-Li_4P_2O_7$	74.7–18.3–7	656.0	1111					
4241	$K_2B_4O_7-NaCl$	23.5	656.0 APP	354					
4242	$LaCl_3-LaOCl-MgCl_2$	25–1.5–73.5	656.0	3046					
4243	$BaCl_2-KCl$	26.9	657.0	1105					
4244	$MgCl_2-MgSO_4$	81	657.0	62					
4245	$K_4P_2O_7-Li_4P_2O_7-Li_2TiO_3$	60.9–37.1–2	657.0	1038					
4246	$BaF_2-KF-NaF$	19–54–27	658.0	8					
4247	$KF-K_2B_4O_7-NaF$	15.2–44.4–40.4	658.0	353					
4248	$NaF-Na_2CO_3-Na_2SO_4$	37.4–37.4–25.2	658.0	278					
4249	KCl–NaCl	48.5	658.0	908					
4250	KCl–NaCl	50	658.0	844	847				

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C		References
4251	$BaCl_2$–KCl	25	658.0	846	
4252	$BaCl_2$–KCl	25.9	658.0 ±0.2	1474	
4253	KCl–$NbCl_2$	73	658.0	1852	
4254	RbCl–$TiCl_3$	62	658.0	2464	
4255	$CoCl_2$–$CoSO_4$	70	658.0	375	511
4256	CsBr–$TiBr_3$	73	658.0	837	
4257	Al_2O_3–V_2O_5	1.46	658.0	1195	
4258	MgO–V_2O_5	25 APP	658.0	1283	
4259	Cr_2O_3–Na_2CO_3	45	658.0	1461	
4260	K_2NbF_7–NaF	65	658.0	2722	
4261	$CoCl_2$–$CoSO_4$	30	658.0	3145	
4262	LiF–NaF	60.4	659.0 ±2	1376	
4263	CdF_2–NaF	47	660.0	62	
4264	CsF–SrF_2	95	660.0	2203	
4265	$BaCl_2$–BaF_2–KCl–LiF	3.75–3.75–75.5–17	660.0	1463	
4266	KCl–K_2ZrF_6	21.4	660.0	1183	
4267	Na_3AlF_6–NaCl–NaF	3.19–65.96–30.85	660.0	1297	
4268	Na_3AlF_6–NaCl–NaF	3.2–66–30.8	660.0	1168	
4269	KF–Li_2TiO_3	84	660.0	300	
4270	KCl–$TbCl_3$	86	660.0	1482	
4271	$CeCl_3$–$MgCl_2$	31.2	660.0	114	
4272	KCl–$K_4P_2O_7$–$Na_4P_2O_7$	79.4–3.2–17.4	660.0	2290	
4273	KCl–$Na_2B_4O_7$	27.5	660.0	512	
4274	NaCl–V_2O_5	10	660.0	1976	
4275	Li_2CO_3–RbBr	85.2	660.0	2052	
4276	BaI_2–Ba_3N_2	80	660.0	1061	
4277	$Cs_2O(Cs_2CO_3)$–V_2O_5	72	660.0	854	
4278	MoO_3–ZnO	81.3	660.0 ±10	1700	
4279	KPO_3–K_2SO_4	NA	660.0	2011	
4280	KPO_3–K_2SO_4	87	660.0	2504	
4281	Ag_2Se–PbSe	75	660.0	3263	
4282	MoO_3–PbO	79.5	660.0	2655	
4283	$CrCl_2$–$MnCl_2$	80	660.0	2695	
4284	$In_2(WO_4)_3$–Na_2WO_4	88	660.0	2984	
4285	$CaCl_2$–$CaCrO_4$	76.6	660.0	3098	
4286	Al_2O_3–V_2O_5	1	660.0	2768	
4287	Al_2O_3–V_2O_5	1	660.0	2749	
4288	ThF_4–UCl_3	24	660.0 ±2	2802	
4289	$CaCl_2$–$CaCrO_4$	76.6	660.0	2915	
4290	PrF_3–RbF	35 APP	660.0	3146	
4291	K_2TiF_6–NaF	85	660.0	3191	
4292	KCl–$Na_2B_4O_7$	27.5	660.0	3204	
4293	CdF_2–CsF	10	661.0	2552	
4294	SiO_2–V_2O_5	3.3±0.3	661.0 ±3	1871	
4295	KF–ThF_4	86 APP	662.0	148	615
4296	$CaCl_2$–K_2TiF_6	86.1	662.0	761	
4297	CaF_2–NaCl–NaF	1.2–64.3–30.3	662.0	206	
4298	RbCl–$TiCl_3$	90	662.0	2464	
4299	NaCl–Na_2WO_4	64.4	662.0	311	1044
4300	$CaCO_3$–Li_2CO_3	37 APP	662.0	3136	
4301	HoF_3–NaF	27	663.0	1401	
4302	AlF_3–CsF	6	663.0	1171	
4303	KCl–Nb_3Cl_8	92	663.0	1913	
4304	KF–K_2NbF_7–NaF	53–20–27	663.0	2722	
4305	KBr–K_2SO_4	NA	663.0	3218	
4306	KF–NaF–SrF_2	46.8–36.2–17.0	664.0	474	
4307	BaF_2–LiF–NaCl	15.6–19.6–64.7	664.0	1117	
4308	KCl–K_3HfF_7	76.8	664.0	2042	

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References				
4309	$KF-K_2WO_4-NaF$	20–41–39	664.0	329				
4310	$HoCl_3-KCl$	10	664.0	1289				
4311	$BaSO_4-CaSO_4-KCl$	4.2–15.6–80.2	664.0	1989				
4312	$B_2O_3-Bi_2O_3$	46	664.0	1142				
4313	EuH_2-LiH	6.8	664.0	998				
4314	$KF-ThF_4$	83	664.0	3165				
4315	$RbF-ThF_4$	85	664.0	3165				
4316	$Li_2SO_4-MgSO_4$	NA	664.0	3218				
4317	AlF_3-NaF	46.5	665.0	1300				
4318	$KCl-LuCl_3$	85	665.0	2495				
4319	$KCl-YbCl_3$	85	665.0	950				
4320	$KBr-Li_2CO_3$	13.1	665.0	2052				
4321	$CuO-TeO_2$	18.5	665.0 ±5	2940				
4322	$BaF_2-Li_3AlF_6$	45	665.0	3011				
4323	$CuV_2O_5-V_2O_5$	13.5	665.0	2785				
4324	$KCl-K_3ZrF_7$	77	666.0	962				
4325	$NaCl-VCl_2$	70.4	666.0	222				
4326	$NaVO_3-V_2O_5$	10	666.0	2762				
4327	$Pb_2MoO_5-Pb_2SiO_4$	14	666.0	2914				
4328	$K_2B_4O_7-Na_2B_4O_7$	35 SER SOLID SOL	666.0	3180				
4329	$RbF-ZnF_2$	35	667.0	672				
4330	CaF_2-CaI_2	17.5	667.0 ±2	1918				
4331	$NaF-Na_4P_2O_7-Na_2SO_4$	44–48–32	667.0	2475				
4332	$CaCl_2-Na_2SO_4$	26	667.0	1439				
4333	$MgCl_2-MgSO_4$	80	667.0	1091				
4334	$K_2MoO_4-Na_2MoO_4$	19	667.0	328	377	522	1122	
4335	$MoO_3-SrMoO_4$	76	667.0	2688				
4336	$CsF-Cs_2SiF_6$	88	667.0	2769				
4337	$CsF-Cs_2SiF_6$	88	667.0	2746				
4338	$LiF-NaCl$	40.5	668.0	908				
4339	$CaCrO_4-KCl$	32.9	668.0	1696				
4340	$KBr-RbBr$	20	668.0	430				
4341	$Cs_2O(Cs_2CO_3)-V_2O_5$	92	668.0	854				
4342	$K_2B_4O_7-Na_2B_4O_7$	35	668.0	2294				
4343	$MgWO_4-Na_2W_2O_7$	13	668.0	851				
4344	BaF_2-MnF_2	29 APP	668.0	2665				
4345	$MgMoO_4-Na_2MoO_4$	13.5	668.0	2916				
4346	$NaF-Na_4P_2O_7-Na_2SO_4$	32.1–23–44.9	669.0	2475				
4347	$LiH-YbH_2$	93.2	669.0	998				
4348	AlF_3-NaF	63.5	670.0	66	124	127	214	493 531
4349	$CsF-YF_3$	96	670.0	1291				
4350	$LiF-NaCl$	41	670.0	994				
4351	$NaBr-NaF$	73	670.0	61	62			
4352	BaF_2-BaI_2	8	670.0	1918				
4353	$CaF_2-Ca(OH)_2$	30.9	670.0	970				
4354	$CdO-V_2O_5$	17	670.0	2066				
4355	$MoO_3-PbMoO_4$	27.4	670.0	1792				
4356	$Cu_2S-FeS-Na_2S$	4.3–59.8–35.9	670.0	1052				
4357	$K_2B_4O_7-NaBO_2-Na_2B_4O_7$	38–4.9–57	670.0	2294				
4358	$PbCrO_4-Rb_2CrO_4$	41.5	670.0	1160				
4359	$LiF-NaCl$	41.5	670.0	2628				
4360	$KCl-K_2TiF_6$	31	670.0	2630				
4361	$Li_2MoO_4-LiNd(MoO_4)_2$	93	670.0	2701				
4362	$KCl-NaBO_2$	67.5	670.0	2702				
4363	$Na_2MoO_4-Pr_2(MoO_4)_3$	97.5	670.0	3059				
4364	$Na_2MoO_4-Yb_2(MoO_4)_3$	97.5	670.0	3059				
4365	$MgCl_2-UCl_3$	64	670.0	3087				
4366	$K_2SO_4-Li_2SO_4-SrSO_4$	NA	670.0	2883				

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References				
4367	Na_2SO_4–Na_2WO_4	30 SER SOLID SOL	670.0	3162				
4368	LiF–SrF_2	80	671.0	1090				
4369	KCl–YCl_3	83	671.0	1154				
4370	RbCl–$TiCl_3$	64	671.0	21	75			
4371	$SrCl_2$–$SrCO_3$	74	671.0	2043				
4372	BaH_2–LiH	5	671.0	998				
4373	CaF_2–LiF–MgF_2	13.1–59.0–27.9	672.0	203	294			
4374	KF–K_2MoO_4–NaF	23–45–32	672.0	377				
4375	CsCl–$TiCl_3$	35	672.0	21	0	75	0	
4376	$FeCl_2$–$NiCl_2$	99.3	672.0 APP	1937				
4377	Y_2O_3–V_2O_5	2 APP	672.0 ±3	2237				
4378	K_2TaF_7–NaCl	77.5	672.0	2987				
4379	Li_2O–V_2O_4–V_2O_5	NA	672.0	3014				
4380	$Ba(PO_3)_2$–$NaPO_3$	25 APP	672.0	3084				
4381	$BaCl_2$–NaF	38	672.0	2772				
4382	KCl–YCl_3	85	672.0	2835				
4383	$CaKCl_3$–$CaCrO_4$	81.1	672.0	2915				
4384	CsF–YF_3	96	673.0	1171				
4385	KCl–$TiCl_3$	83	673.0	75	434	775	818	
4386	Na_2SO_4–$(NH_4)_2SO_4$	15	673.0	2455				
4387	KBr–RbBr	9	673.0	2810				
4388	KF–NaF–ScF_3	60–35–5	674.0	1169				
4389	NaF–ScF_3	58	674.0	1194				
4390	AlF_3–NaCl–NaF	7.5–46.9–45.5	674.0	66				
4391	$CsBO_2$–$LiBO_2$	35	674.0	2291				
4392	Na_2CrO_4–Na_2WO_4	15	674.0	3032				
4393	MnF_2–NaF–RbF	35–61–4	675.0	2432				
4394	NaCl–NaF	67	675.0	61	62	206	386	729
4395	KCl–YCl_3	87	675.0	853				
4396	$CaSO_4$–KCl–K_2SO_4	18–79–3	675.0	370				
4397	K_2MoO_4–$K_4P_2O_7$–$Li_4P_2O_7$	3.9–58.8–37.2	675.0	1155				
4398	Ag_2Se–Bi_2Se_3	10	675.0	2083				
4399	NaCl–NaF	66	675.0	2772				
4400	Al_2O_3–TeO_2	15	675.0	2817				
4401	$MgSO_4$–Rb_2SO_4	47.5	675.0	3159				
4402	CaF_2–LiF–MgF_2	12–64–24	676.0	203	294			
4403	CaF_2–KF–NaF	10–62–38	676.0	481	482	678		
4404	KCl–$TiCl_3$	85.2	676.0	434				
4405	KCl–VCl_3	87	676.0	906				
4406	CsCl–VCl_3	65	676.0	1450				
4407	VO_2–V_2O_5	0 APP	676.0	2231				
4408	$MgWO_4$–$Na_2W_2O_7$	40	676.0	851				
4409	KPO_3–MoO_3	85	676.0	2622				
4410	HgS–PbS	68	676.0	3103				
4411	$MoCl_2$–NaCl	30	676.0	3071				
4412	$BaCl_2$–$CeCl_3$	31–35	677.5 ±5.5	114	743			
4413	RbF–SrF_2	91	678.0	2203				
4414	KCl–K_2ZrF_6	75.8	678.0	1183				
4415	KCl–K_2ZrF_6	77	678.0	962	1680			
4416	LiF–NaCl	42	678.0	1358				
4417	KF–K_2CO_3	60	678.0	278	685	729		
4418	$CaCl_2$–RbCl	82.5	678.0	184	2500			
4419	KF–K_2TaF_7–NaF	52.3–21.1–26.6	678.0	2987				
4420	$BaMoO_4$–Na_2MoO_4	9.7	678.0	3038				
4421	Cs_2SO_4–Li_2SO_4–$SrSO_4$	57–30–13	678.0	2853				
4422	$BaWO_4$–Na_2WO_4	5	678.0	2881				
4423	PbF_2–$Pb_3(PO_4)_2$	92.5	678.0	3214				
4424	Li_3AlF_6–Na_3AlF_6	67.8	680.0	2137				

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References			
4425	DyF_3–NaF	27	680.0	1401			
4426	HfF_4–KF–NaF	8–65–27	680.0	2030			
4427	KF–K_3HfF_7–NaF	51.6–10–38.4	680.0	1684			
4428	K_2TiF_6–Na_2TiF_6	44.4	680.0	3244			
4429	BaF_2–CaF_2–KF	22–9–69	680.0	18			
4430	KF–K_2BeF_4–K_3ZrF_7	66.59–23.71–9.7	680.0 ±5.	1185			
4431	CsF–ScF_3	96	680.0	1310	1797		
4432	LiF–NaCl	41.5	680.0	46	1059		
4433	NaCl–NaF	66.5	680.0	2322			
4434	NaF–$Na_2B_4O_7$	33	680.0	353	460		
4435	$CrCl_3$–RbCl	8	680.0	2259			
4436	CsCl–$TiCl_3$	63	680.0	2464			
4437	$CoCl_2$–$NiCl_2$	93	680.0	1045			
4438	KCl–KPO_3	NA	680.0	2010			
4439	Bi_2O_3–PbO–TiO_2	63.5–36–.5	680.0	877			
4440	CdO–PbO–WO_3	1.5–84.5–14	680.0	2151			
4441	MoO_3–PbO	82.5	680.0	1109			
4442	Na_2O–SiO_2–ZnO	21.6–69.1–9.2	680.0 ±10	1838			
4443	PbO–SiO_2	40	680.0 APP	1383			
4444	$K_4P_2O_7$–$Li_4P_2O_7$	62	680.0	823	827	1038	1155
4445	Na_2WO_4–$SrWO_4$	97	680.0 TO 685.	1328			
4446	CeO_2–MoO_3	22 APP	680.0	2678			
4447	CuO–TeO_2	45	680.0 ±5	2940			
4448	$POCl_3$–$TiBr_4$	NA	680.0	2970			
4449	Na_2MoO_4–$Sm_2(MoO_4)_3$	97.5	680.0	3059			
4450	Na_2MoO_4–$Tb_2(MoO_4)_3$	97 APP	680.0 APP	3059			
4451	$BaNb_2O_6$–BaV_2O_6	95	680.0	3062			
4452	KF–NaF–SiF_4	64.0–19.5–16.5	680.0	3082			
4453	K_2SO_4–$MnSO_4$	63	680.0	3153			
4454	$Na_2B_4O_7$–NaF	80 APP	680.0	3180			
4455	NaCl–NaF	67	680.5	2442			
4456	K_2TiF_6–TiO_2	81.5	681.0	60			
4457	$CrCl_3$–RbCl	8	681.0	838			
4458	$CdSO_4$–Na_2SO_4	53.72	681.0	3141			
4459	$CdSO_4$–Na_2SO_4	54	681.0	3142			
4460	$BaWO_4$–Na_2WO_4	4	681.5 ±1.5	1328			
4461	CaF_2–KF–NaF	7–54–39	682.0	481	482	678	
4462	KF–K_2CO_3	60	682.0	685			
4463	KF–K_2TiO_3–Na_2TiO_3	45–23–32	682.0	393			
4464	KCl–$TiCl_3$	85	682.0	775			
4465	RbCl–VCl_3	62	682.0	906			
4466	K_2NbF_7–LiF	83.5	682.0	3044			
4467	LaOCl–$MgCl_2$	20	682.0	3046			
4468	$Ca(PO_3)_2$–$CsPO_3$	14	682.0	2784			
4469	K_2SO_4–Li_2SO_4–Rb_2SO_4	15–42–43	682.0	2862			
4470	K_2CO_3–KF	40	682.0	3184			
4471	KF–ZnF_2	76	683.0	672			
4472	$BaCl_2$–$CeCl_3$	31	683.0	2447			
4473	$Ca(PO_3)_2$–KPO_3	14±1	683.0 ±3	1025			
4474	KF–NaF–SiF_4	10.0–49.5–40.5	683.0	3082			
4475	LiF–MgF_2–NaF	59–29–12	684.0	528			
4476	BaF_2–CaF_2–KF–NaF	21.7–23.4–9.4–45.4	684.0	2112			
4477	CrF_3–CsF	2	684.0	2326			
4478	LiF–NaCl	43	684.0	1117			
4479	KF–KPO_3	77	684.0	1275	1362		
4480	$K_2B_4O_7$–KPO_3–K_2SO_4	72–25–3 APP	684.0	2731			
4481	AlF_3–Al_2O_3–Na_3AlF_3	37.3–3.2–59.5	684.0	3057			
4482	LiF–LiH	15.4	684.1	1901			

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References		
4483	AlF_3–NaF	46.6	685.0	66	493	
4484	KF–MgF_2–NaF	59.0–6.5–34.5	685.0	530		
4485	AlF_3–CsF	5.5	685.0	688		
4486	$DyCl_3$–KCl	15	685.0	1046		
4487	KF–K_2CO_3	48	686.0	278	685	729
4488	$GdCl_3$–KCl	8	686.0	1046		
4489	Na_2WO_4–$Nd_2(WO_4)_3$	100 APP	686.0	1712		
4490	$BaSO_4$–Cs_2SO_4–Li_2SO_4	NA	686.0	2899		
4491	$BaCO_3$–Na_2CO_3	37	686.0	3126		
4492	$BaCO_3$–Na_2CO_3	40 APP	686.0	3126		
4493	$LiBO_2$–Li_2WO_4	15 APP	686.0	3179		
4494	KCl–VCl_2	78.5	687.0	222		
4495	$CaSO_4$–KCl	18	687.0	370	706	
4496	BaF_2–KF–SrF_2	16–69–15	688.0	82		
4497	KF–K_2CO_3	47	688.0	729		
4498	KF–Na_2MoO_4	84	688.0	377		
4499	KF–K_2CO_3	46	688.0	685		
4500	$BaCl_2$–$CaSO_4$–NaCl	17.5–26–56.5	688.0	1683		
4501	KCl–K_2SO_4	74.6	688.0	1034		
4502	Bi_2O_3–PbO–V_2O_5	3.5–64–32.5	688.0	890		
4503	Li_2MoO_4–$Li_4P_2O_7$	99.2	688.0	1123	1155	
4504	K_3NaF_8–NaF	72.5	688.0	2936		
4505	K_2CO_3–KF	54	688.0	3184		
4506	$LiBO_2$–LiF	66	688.0	3200		
4507	K_3AlF_6–Li_3AlF_6	40.5	690.0	1934		
4508	LiF–YbF_3	70	690.0	1312		
4509	AlF_3–NaF	46	690.0	2192		
4510	AlF_3–NaF	47	690.0	922		
4511	$CsMnF_3$–$NaMnF_3$	47	690.0	1798		
4512	NaF–ThF_4	63	690.0	148	464	
4513	CaF_2–CsF	2.56	690.0	2121	2378	
4514	BaF_2–KCl–LiF	3.09–75.26–21.65	690.0	1463		
4515	NaF–Na_2CO_3	38.66	690.0	685		
4516	NaF–Na_2CO_3	40	690.0	278	729	
4517	RbF–Rb_2MoO_4	77	690.0	336		
4518	CsCl–$TiCl_3$	66	690.0	21	75	
4519	KCl–K_2SO_4	70.9	690.0	1076		
4520	KCl–K_2SO_4	76.7	690.0	236	406	694
4521	Fe_2O_3–PbO	(5–10) RANGE	690.0	1422		
4522	$K_4P_2O_7$–K_2TiO_3–TiO_2	63.7–11.3–25	690.0	1036		
4523	Li_2WO_4–WO_3	80	690.0 APP	1205		
4524	$Na_2B_4O_7$–Nd_2O_3	99.7 APP	690.0 APP	1917		
4525	Li_2WO_4–$PbSO_4$	88	690.0	136		
4526	$K_4P_2O_7$–Li_2MoO_4	1 APP	690.0	2060		
4527	K_2CrO_4–$NaBO_2$–$Na_2B_4O_7$	8.9–11.3–79.8	690.0	2528		
4528	$CuWO_4$–$Na_2W_2O_7$	40	690.0	851		
4529	KCl–K_2TiF_6–NaCl	2.4–58.7–38.9	690.0	2630		
4530	B_2O_3–K_2O–P_2O_5	56.0–36.0–8.0	690.0	2704		
4531	Fe_2O_3–TeO_2	37 APP	690.0 ±5	2998		
4532	Rb_2O–WO_3	MIN.MELT.POINT	690.0	3056		
4533	KCl–ThF_4	65	690.0 ±2	2848		
4534	Pb_2SiO_4–Pb_2WO_5	70.5	690.0	2914		
4535	AlF_3–LiF	37	691.0	214	644	688
4536	KF–ThF_4	69	691.0	148	615	
4537	MnF_2–NaF	34	692.0	1451		
4538	CaF_2–KCl–LiF	1.26–79.5–19.24	692.0	852		
4539	KCl–$ScCl_3$	84	692.0	1232		
4540	KCl–$ScCl_3$	85 APP	692.0	2212		

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References		
4541	BaI_2–Ba_3N_2	98	692.0	1061		
4542	Cs_2WO_4–$PbWO_4$	59	692.0	1160		
4543	Li_2WO_4–Na_2WO_4–WO_3	4–42–52	692.0	2893		
4544	KCl–$MoCl_3$	90	693.0	3002		
4545	AlF_3–Na_3AlF_6	62.5	693.5 ±.5	181	736	757
4546	KF–Na_3AlF_6–NaF	65.8–3.9–30.3	694.0	1465		
4547	CdF_2–KF	18	694.0	1947	2552	
4548	KF–ThF_4	86	694.0	148	615	
4549	CsCl–$SrCl_2$–$SrSO_4$	16.5–76.1–7.3	694.0	1216		
4550	KCl–K_2SO_4	73.4	694.0	2564		
4551	$Na_2B_4O_7$–NaCl	86.1	694.0	354		
4552	Bi_2O_3–PbO	64	694.0	1109		
4553	AlF_3–Na_3AlF_6	61	694.0	2687		
4554	K_3BeF_5–K_3ZrF_7	78.24	694.5 ±5	1185		
4555	LiF–YF_3	81	695.0	770	1291	
4556	NaCl–$ZrCl_2$	31	695.0 ±1.	1319		
4557	Na_2CO_3–Na_2O	61.3	695.0	2586		
4558	FeS–Na_2S	71.6 APP	695.0	2260		
4559	$CaSO_4$–Li_2SO_4	18.5	695.0	1119		
4560	K_2CO_3–Na_2CO_3	38.5	695.0	1137		
4561	Bi_2O_3–$LiFe_5O_8$	96.5	695.0	3027		
4562	NaF–TbF_3	73	696.0	1401		
4563	$CaCl_2$–KCl–K_2SO_4	45.5–45.4–9	696.0	370		
4564	$BaCO_3$–NaCl	28.2	696.0	345		
4565	B_2O_3–Bi_2O_3	76.5	696.0	1142		
4566	KF·K_2NbF_7–NaF	70	696.0	2722		
4567	LiF–Na_3AlF_6	85±1	696.0 ±1	2780		
4568	KF–K_2TaF_7	30	697.0	1203		
4569	KF–TaF_5	71	697.0	1203		
4570	Li_2O–Na_2O–SiO_2	11.8–27.5–60.7	697.0 ±3	2317		
4571	Li_2O–V_2O_4–V_2O_5	NA	697.0	3014		
4572	K_2TaF_7–LiF	84.5	697.0	3044		
4573	KCl–$ZrCl_2$	46.5	698.0 ±1.	1319		
4574	B_2O_3–Bi_2O_3	73.5	698.0	1142		
4575	K_2SO_4–Li_2SO_4	60	698.0	965		
4576	Na_2WO_4–$SrWO_4$	100 APP	698.0 APP	1945		
4577	NaCl–$RbBO_2$	83	698.0	2702		
4578	BaF_2–NaCl	28 APP	698.0	2772		
4579	CaF_2–KF–SrF_2	7.72–76.54–15.74	699.0	262		
4580	CsF–MgF_2	43	699.0	2203		
4581	K_3AlF_6–Li_3AlF_6	50	700.0	1934		
4582	LiF–Na_3AlF_6	83.5	700.0	313		
4583	AlF_3–NaF	46.3	700.0 ±5	1434		
4584	NaF–ScF_3	62.5	700.0	1169	1169	1797
4585	NaF–ThF_4	63–64	700.0	148		
4586	NaF–YF_3	68	700.0	1171		
4587	BeF_2–KF	18	700.0	310	1179	
4588	MgF_2–RbF	22	700.0	670		
4589	MnF_2–RbF	16	700.0	1451		
4590	KCl–$KMnF_3$	88.5	700.0	2376		
4591	KCl–K_2TaF_7	82.4	700.0	878		
4592	$CrCl_3$–KCl	10.7	700.0	1110		
4593	$CrCl_3$–KCl	11.5	700.0	990		
4594	NaCl–Na_2O	75 APP	700.0	33		
4595	Bi_2O_3–$CoFe_2O_4$	67.5	700.0	2580		
4596	B_2O_3–Rb_2O	68.7	700.0	1991		
4597	PbO–SiO_2	60	700.0 APP	1383		
4598	PbO–SiO_2	76	700.0 APP	1383		

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References		
4599	$K_2SO_4-Li_2SO_4$	60	700.0	1372		
4600	$Na_2SO_4-Rb_2SO_4$	75	700.0	1115		
4601	$Li_4P_2O_7-Na_2MoO_4-Na_4P_2O_7$	36.6–4.9–58.5	700.0	1123		
4602	$CuWO_4-Na_2W_2O_7$	15	700.0	851		
4603	$Gd_2(WO_4)_3-Na_2WO_4$	2–3	700.0 APP	2441		
4604	$La_2(WO_4)_3-Na_2WO_4$	0 APP	700.0 APP	2441		
4605	$Na_2WO_4-Nd_2(WO_4)_3$	100 APP	700.0 APP	2441		
4606	$RbCl-SrMoO_4$	3.5	700.0	3228		
4607	$As_2S_3-La_2S_3$	30 APP	700.0	2647		
4608	$SrCl_2-ThF_4$	24	700.0 ±2	2925		
4609	$KCl-K_2TaF_7$	82.4	700.0	2987		
4610	ErF_3-LiF	19.5	700.0	3104		
4611	$BaCl_2-UCl_3$	25	700.0	3087		
4612	$B_2O_3-MoO_3-PbO$	NA	700.0	2824		
4613	$KF-SnF_4$	67.9	700.0	2896		
4614	$RbF-SmF_3$	85 APP	700.0	3146		
4615	$K_2WO_4-Na_2CrO_4$	25	701.0	2674		
4616	$CsF-KF-MnF_2$	27–3–70	702.0	1798		
4617	BaF_2-NaCl	22.7	702.0	359		
4618	KBO_2-LiCl	73	702.0	2291		
4619	$Na_2SO_4-Rb_2SO_4$	75	702.0	2905		
4620	$Na_2SO_4-Rb_2SO_4$	75	702.0	2909		
4621	$CaF_2-Li_3AlF_6$	43.5	703.0	2538		
4622	$KCl-ThF_4$	77	704.0	147		
4623	$InCl_3-NaCl$	39	704.0	397	1193	
4624	$Li_2SO_4-Rb_2SO_4$	36	704.0	891		
4625	KBO_2-NaCl	21.5	704.0	2702		
4626	$NaF-ThF_4$	59.	705.0	148	464	
4627	BeF_2-KF	19	705.0 ±5	23		
4628	$CaCl_2-CsCl$	89	705.0	185	2500	
4629	Ga_2O_3-PbO	40	705.0 ±10	2391		
4630	GeO_2-PbO	30	705.0	2490		
4631	$FeMoO_4-MoO_3$	16.3	705.0	1792		
4632	$K_2MoO_4-K_4P_2O_7-Li_4P_2O_7$	54–29.2–16.7	705.0	1155		
4633	$Li_2Hf(WO_4)_3-Li_2WO_4$	12.5	705.0	2626		
4634	$CaCl_2-CsCl$	66.7	705.0	2759		
4635	AlF_3-LiF	14.5	706.0	214	644	688
4636	AlF_3-LiF	17	706.0	1171		
4637	$CsF-MnF_2$	86	706.0	1451		
4638	$BaCl_2-BaF_2-CaF_2-NaCl$	15.1–15.1–.5–69.3	706.0	483		
4639	$Cs_2SO_4-Li_2SO_4$	66	706.0	891		
4640	$K_2MoO_4-K_4P_2O_7-Na_4P_2O_7$	81.5–1.9–16.5	706.0	1122		
4641	$K_4P_2O_7-Li_2MoO_4$	61.3 APP	706.0	2060		
4642	Li_3AlF_6-LiF	7.7	706.0	3041		
4643	GeO_2-PbO	27.3	707.0 ±5	1132		
4644	$MoO_3-ZnMoO_4$	68.4	707.0	1792		
4645	AlF_3-LiF	35	708.0	2516		
4646	$CaF_2-CsF-LiF$	17.6–15.3–67.1	708.0	2121		
4647	$LiF-MgF_2-NaF$	62–19–19	708.0	528		
4648	$KCl-LiF$	80	708.0	852		
4649	$CrCl_3-KCl$	11.2	708.0	1268		
4650	$CaCl_2-CaSO_4$	87.5	708.0	370	816	
4651	$Cs_2SO_4-Li_2SO_4$	69	708.0	2026		
4652	$K_2CrO_4-Na_2CrO_4-Na_4P_2O_7$	19–75.5–5.5	708.0	2150		
4653	$K_4P_2O_7-Li_4P_2O_7-Li_2TiO_3$	62.6–11.3–26.1	708.0	1038		
4654	$Li_2WO_4-PbWO_4$	83.5	708.0	136		
4655	$GaAs-GaSb$	3.0	708.0	2684		
4656	$KF-K_2NbF_7$	20	708.0	2722		

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References					
4657	$RbF-Rb_2SiF_6$	91	708.0	2769					
4658	$RbF-Rb_2SiF_6$	91	708.0	2746					
4659	$B_2O_3-Bi_2O_3$	81	709.0	1142					
4660	$Li_2O-Na_2O-SiO_2$	12.2–25.2–62.6	709.0 ±3	2317					
4661	AlF_3-LiF	36	710.0	644					
4662	BaF_2-CaF_2-LiF	16–17–67	710.0	17					
4663	$Li_3AlF_6-Na_3AlF_6$	67.9	710.0	214	288				
4664	$KF-NaF$	59	710.0	1465					
4665	$KF-NaF$	60	710.0	1090					
4666	$NaF-PMF_3$	74 APP	710.0 APP	1401					
4667	CeF_3-KF	20	710.0	1312					
4668	K_2BeF_4-KF	50	710.0	1185					
4669	$CsF-MnF_2$	65	710.0	1451					
4670	BaF_2-CaF_2-KCl	7–.8–92.2	710.0	876					
4671	$BaF_2-LiCl-LiF$	25.8–13.8–60.4	710.0	512					
4672	$KCl-KF-K_2TaF_7$	8.7–11.6–79.7	710.0	878					
4673	$KCl-LiF$	81	710.0	907	908				
4674	$KF-K_4P_2O_7$	78.7	710.0	895					
4675	$Bi_2O_3-PbO-V_2O_5$	13.5–71–15.5	710.0	890					
4676	$B_2O_3-Rb_2O$	77.4	710.0	1991					
4677	GeO_2-K_2O	61.1	710.0	1960					
4678	GeO_2-PbO	27.3 APP	710.0 APP	1245					
4679	$K_4P_2O_7-TiO_2$	68.5	710.0	1036					
4680	$K_2SO_4-Li_2SO_4$	60	710.0	2129					
4681	$Li_4P_2O_7-Na_2MoO_4-Na_4P_2O_7$	29.5–18.2–52.3	710.0	1123					
4682	$K_2CO_3-Na_2CO_3$	44 APP	710.0 ±2	1265					
4683	$K_2CO_3-K_2Mo_4O_{13}$	88	710.0	1281					
4684	$Li_2WO_4-Li_2Zr(WO_4)_3$	90	710.0	2626					
4685	AlF_3-LiF	62.8	710.0	2628					
4686	Na_2O-NbO_2	88 APP	710.0	2685					
4687	$KF-TiF_4$	NA	710.0	3028					
4688	MoO_3-ZnO	78	710.0 ±5	2747					
4689	$CuWO_4-Li_2WO_4$	20	710.0	2823					
4690	$PbO-V_2O_5-WO_3$	83–1–16	710.0	2858					
4691	$KF-K_2TiF_6$	35	710.0	3191					
4692	$LiBO_2-LiF$	80	710.0	3200					
4693	$Na_2B_4O_7-NaCl$	86	710.0	3204					
4694	$KF-NaF$	59.5–60	710.5 ±11.5	8	55	61	62	74	179
				299	307	353	377	393	474
				481	482	530	678		
4695	AlF_3-LiF	15	711.0	2516					
4696	$AlF_3-Li_3AlF_6$	39.7	711.0	1135					
4697	$CuV_2O_5-V_2O_5$	36	711.0	2785					
4698	GdF_3-NaF	25	712.0	1401					
4699	$NaF-Na_2TiF_6$	20.6	712.0	761					
4700	$BaCl_2-BaF_2-CaF_2-NaF$	27.2–27.2–8.7–37	712.0	919					
4701	$KCl-K_2TaF_7$	16	712.0	878					
4702	$NaCl-ThF_4$	48	712.0	147					
4703	$KF-K_2B_4O_7$	56	712.0	353					
4704	$CaCl_2-CaSO_4$	86	712.0	1439					
4705	$CaCl_2-Ca_3N_2$	87	712.0	1172					
4706	$KCl-K_2TaF_7$	16	712.0	2987					
4707	$KF-SnF_4$	82.5	712.0	2896					
4708	$K_2B_4O_7-KF$	28 APP	712.0	3180					
4709	$Li_3AlF_6-Na_3AlF_6$	61.2	713.0	1135					
4710	$Li_3AlF_6-Na_3AlF_6$	65	713.0	2267					
4711	CdF_2-RbF	12	713.0	2272	2552				
4712	$Li_3VO_4-PbCl_2-Pb_3(VO_4)_2$	40.6–2.3–57	713.0	523					

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References	
4713	Na_3AlF_6–Li_3AlF_6	36	713.0	3061	
4714	AlF_3–NaCl	24.5	714.0	66	493
4715	$NaBO_2$–NaBr	18.5	714.0	2702	
4716	KPO_3–K_2SO_4	89 APP	714.0	2731	
4717	AlF_3–LiF	15	715.0	644	
4718	AlF_3–LiF	35	715.0	922	
4719	AlF_3–LiF–NaF	25–48.8–26.2	715.0	922	
4720	KF–NaF	60	715.0	1243	
4721	K_2BeF_4–K_3YF_6	77 APP	715.0 ±5	2371	
4722	KCl–LiF	80	715.0	46	1059
4723	KBO_2–KCl	15.6	715.0	192	
4724	$Na_2B_4O_7$–Na_2CrO_4	75	715.0	2385	
4725	AlF_3–LiF	34.6	715.0	2628	
4726	CaF_2–Li_3AlF_6	40	715.0	3011	
4727	ThF_4–UCl_3	65	715.0 ±2	2802	
4728	PbO–V_2O_5–WO_3	78–7–15	715.0	2858	
4729	Li_3AlF_6–Na_3AlF_6	67.9	716.0	1402	
4730	KF–NaF	60	716.0	893	
4731	MnF_2–NaF–RbF	64–32–4	716.0	2432	
4732	BaF_2–LiF–NaCl	42.8–25.7–31.4	716.0	1117	
4733	KCl–KBr	40	716.0	888	
4734	K_2CO_3–$K_2W_4O_{13}$	90	716.0	1281	
4735	KF–K_2TaF_7	21.5	717.0	3255	
4736	K_3AlF_6–KCl	8.7	717.0	844	
4737	PbO–RbCl	.35	717.0	7	
4738	EuF_3–NaF	25	718.0	1401	
4739	KF–K_2TaF_7	78	718.0	1203	
4740	CsF–MgF_2	56	718.0	2203	
4741	KF–K_2TaF_7–Ta_2O_5	77.5–20.5–.2	718.0	879	
4742	KF–TaF_5	84.7	718.0	1203	
4743	CsCl–$SrCl_2$	22.2	718.0	2008	
4744	KF–$K_4P_2O_7$	89	718.0	2743	
4745	$CaSO_4$–NaCl	17.6	719.0	1439	
4746	AlF_3–LiF	15	720.0	922	
4747	Cs_3AlF_6–Na_3AlF_6	42	720.0	1292	
4748	K_2BeF_4–K_3ZrF_7	71.85	720.0	1185	
4749	CsCl–$SrCl_2$	19	720.0	1216	
4750	NaCl–$CaSO_4$	81.6	720.0	1069	
4751	KCl–K_3PO_4	85	720.0	687	
4752	$SrCl_2$–Sr_3N_2	87	720.0	1172	
4753	PbO–V_2O_5	67 APP	720.0 APP	1188	
4754	Li_2SO_4–Rb_2SO_4	39	720.0	1703	
4755	$Li_4P_2O_7$–$Na_4P_2O_7$	62	720.0	1123	
4756	$K_4P_2O_7$–Na_2MoO_4	36	720.0	1122	
4757	$BaSiO_3$–$PbSiO_3$	3 APP	720.0 APP	1711	
4758	$FeWO_4$–$Na_2W_2O_7$	10	720.0	851	
4759	$CrCl_2$–$MgCl_2$	50	720.0	2695	
4760	LiCl–ThF_4	26	720.0 ±2	2848	
4761	Na_2SO_4–$PbSO_4$–$PbWO_4$	46–48.5–5.5	720.0	3162	
4762	BaF_2–LiF–SrF_2	17–69–14	721.0	242	
4763	$CoCl_2$–$NiCl_2$	1.4	721.0 APP	1980	
4764	NaF–$Na_4P_2O_7$	94	721.0	2743	
4765	KF–K_2MoO_4	70	722.0	338	443
4766	KF–K_2MoO_4	71	722.0	377	
4767	PbO–WO_3	86.5	722.0	2151	
4768	KF–NaF	60	722.0	2722	
4769	$BaCl_2$–BaF_2–NaCl	14–14–72	723.0	483	
4770	RbF–Rb_2SO_4	36	723.0	391	

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References			
4771	KBO_2–KCl	27.5	723.0	2291			
4772	$Na_2B_4O_7$–SiO_2	36.16	724.0	1298			
4773	KF–K_2NbF_7	75	724.0	2722			
4774	Cs_3AlF_6–Na_3AlF_6	75	725.0	1292	1717		
4775	LaF_3–NaF	29	725.0	1243	1401		
4776	NaF–SmF_3	75	725.0	1401			
4777	NaCl–$CaSO_4$	79.8	725.0	1070			
4778	NaCl–$Na_4P_2O_7$	77.8	725.0	103	458		
4779	B_2O_3–Rb_2O	81.4	725.0	1991			
4780	CaO–Na_2O–SiO_2	5.6–20.6–73.8	725.0	1088			
4781	Cu_2S–FeS–Na_2S	17.6–66.2–16.1	725.0	1052			
4782	$CoSO_4$–K_2SO_4	72.41	725.0	636			
4783	In_2S_3–Tl_2S	59	725.0 ±5	2766			
4784	CeF_3–NaF	28±0.5	726.0 ±5	1802			
4785	CsF–LaF_3	66	726.0	1171			
4786	RbF–Rb_2SO_4	78	726.0	317	1772		
4787	$CaSO_4$–NaCl	17.7	726.0	706			
4788	Na_2SO_4–$PbSO_4$	51	726.0	1113			
4789	K_2SO_4–$LiBO_2$–Li_2SO_4	31–67–2	726.0	3201			
4790	NaF–PuF_3	76±1	727.0 ±3	1802			
4791	KF–K_2TaF_7	74.5	727.0	3255			
4792	GeO_2–PbO	61.7	727.0 ±5	1132			
4793	$CaMoO_4$–MoO_3	19.4	727.0	1792			
4794	KF–K_2WO_4	73	728.0	329	443	549	
4795	NaCl–$Na_4P_2O_7$	79	728.0	2645			
4796	BaF_2–KF	26.5	729.0	2203			
4797	BaF_2–KF	27	729.0	8	18	82	475
4798	RbF–Rb_2WO_4	80	729.0	336			
4799	LaF_3–NaF	29	730.0	1401			
4800	CaF_2–NaCl–Na_3AlF_6	1–87.5–11.5	730.0	497			
4801	KF–K_2SiO_3	53	730.0	138			
4802	KF–$K_4P_2O_7$	80	730.0	686			
4803	Na_2BeF_4–Na_3PO_4	30	730.0	1236			
4804	KCl–$TiCl_2$	38	730.0	316			
4805	KCl–$LiBO_2$	97.5	730.0	2291			
4806	Fe_2O_3–PbO	17.5	730.0	2034			
4807	GeO_2–PbO	61.7 APP	730.0 APP	1245			
4808	Bi_2S_3–PbS	77	730.0	1724			
4809	K_2SO_4–K_2S	27.5	730.0	1075			
4810	$BaMoO_4$–KCl	94.2	730.0	3228			
4811	$BaMoO_4$–KCl	5.8	730.0	2641			
4812	B_2O_3–K_2O–P_2O_5	48.0–45.0–7.0	730.0	2704			
4813	KBO_2–K_3PO_4–Li_3PO_4	56–16–28 APP	730.0	2720			
4814	CaO–TiO_2–V_2O_5	21.0–17.0–62.0	730.0	2927			
4815	B_2O_3–K_2O–WO_3	45–26–29	730.0	2972			
4816	BaF_2–FeF_2	58	730.0	3243			
4817	Li_2WO_4–$LiYb(WO_4)_2$	97.5	730.0	2866			
4818	K_2SO_4–$LiBO_2$	29	730.0	3201			
4819	NaBr–NaCl	72	731.0	839			
4820	NaBr–NaCl	62 SER SOLID SOL	731.0	2771			
4821	NaF–NdF_3	74	732.0	1401			
4822	KF–K_2CrO_4	70	732.0	336			
4823	KF–K_2CrO_4	77	732.0	336	704		
4824	$K_4P_2O_7$–NaF	32.7	732.0	827			
4825	Cs_2O–WO_3	MIN.MELT.POINT	732.0	3056			
4826	$CaCl_2$–CaO–LaOCl	92.5–6.0–1.5	732.0	2752			
4827	ErF_3–RbF	12 APP	732.0	3146			
4828	NaF–PrF_3	78	733.0	1401			

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References		
4829	Na_3AlF_6–NaCl	11	733.0	844		
4830	GeO_2–PbO	20	733.0	2490		
4831	Cs_3AlF_6–Na_3AlF_6	41	734.0	1717		
4832	NaCl–Na_3AlF_6	88.6	734.0	736		
4833	Na_3AlF_6–NaCl	11	734.0	1165		
4834	NaF–Rb_2SO_4	58	734.0	317		
4835	NaF–$Na_4P_2O_7$	51	734.0	427		
4836	NaF–$Na_4P_2O_7$	65.8	734.0	895		
4837	KBr–KCl	60	734.0	238	651	
4838	$BaCl_2$–$BaCO_3$	53	734.0	345		
4839	$BaCO_3$–NaCl	47	734.0	3126		
4840	LiF–MgF_2	64	735.0	150	203	242 528
4841	$BaBr_2$–$CaCl_2$	(50–70) RANGE	735.0	1918		
4842	KCl–$K_4P_2O_7$	85	735.0	687		
4843	Na_2O–SiO_2–ZnO	30–58.8–11.2	735.0 ±10	1838		
4844	Li_2SO_4–$Sc_2(SO_4)_3$	95	735.0	2610		
4845	BaF_2–MnF_2	55 APP	735.0	2665		
4846	CeF_3–LiF	15.6 APP	735.0	2693		
4847	NaOH–Na_2S	37	735.0	2967		
4848	$In_2(WO_4)_3$–Li_2WO_4	4	735.0	2984		
4849	K_2BeF_4–K_3HoF_6	77.5	735.0	3026		
4850	$Ca_2P_2O_7$–$Na_4P_2O_7$–Na_2SO_4	3–29–68	736.0	1114		
4851	K_2MoO_4–$Na_4P_2O_7$	77.7	736.0	1122		
4852	Li_3VO_4–$Pb_3(VO_4)_2$	NA	736.0	3158		
4853	NaCl–Na_3AlF_6	89	737.0	497		
4854	GeO_2–PbO	60	737.0	2490		
4855	$NaBO_2$–$Na_2B_4O_7$	14	737.0	2294	2385	
4856	Na_3AlF_6–NaCl	11	737.0	2781		
4857	BaF_2–CaF_2–NaF	25–26–49	738.0	18		
4858	MnF_2–NaF	66	738.0	1451		
4859	NaCl–$SrSO_4$	86.4	738.0	1069		
4860	$CaCl_2$–$CaMoO_4$	88.5	738.0	2570		
4861	$K_2B_4O_7$–KCl	49.8	738.0	462		
4862	KCl–$K_4P_2O_7$	89	738.0	2645		
4863	$K_2B_4O_7$–KCl	50 APP	738.0	3180		
4864	$LiBO_2$–Li_2SO_4	47 APP	738.0	3201		
4865	BaF_2–KCl	7.5	739.0	359	876	
4866	K_2O–SiO_2	23.5 APP	739.0 APP	1330		
4867	CaF_2–LiF–SrF_2	13–73–14	740.0	752		
4868	AlF_3–RbF	7	740.0	1171		
4869	CsF–Cs_2MoO_4	47.	740.0	336		
4870	CaO–P_2O_5	37 APP	740.0 APP	2100		
4871	GeO_2–PbO	41.6 APP	740.0 APP	1245		
4872	GeO_2–PbO	41.5	740.0 ±5	1132		
4873	GaS–Ga_2S_3	47.5	740.0	1391		
4874	Na_2S–Na_2SO_4	34.8	740.0	1420		
4875	Na_2SO_4–Rb_2SO_4	80	740.0	1043	5637	
4876	KBO_2–KPO_3–K_2SO_4	68–20–12	740.0	2504		
4877	K_2CrO_4–$K_4P_2O_7$	66.6	740.0	2150		
4878	$CaCrO_4$–Na_2CrO_4	48.4	740.0	396	1093	
4879	KCl–$SrMoO_4$	3.2	740.0	3228		
4880	$LiBO_2$–NaCl	55	740.0	2702		
4881	MoO_3–UO_3	92	740.0	2973		
4882	KF–TiF_4	NA	740.0	3028		
4883	Rb_2MoO_4–$Sm_2(MoO_4)_3$	80	740.0	2846		
4884	KF–ThF_4	34	741.0	148	615	
4885	NaCl–$BaSO_4$	88.9	741.0	1069		
4886	LiF–MgF_2	67	742.0	528		

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References					
4887	$LiF-MgF_2$	71	742.0	150	203	242	528		
4888	$CsF-Cs_2CrO_4$	44.	742.0	336					
4889	$KF-KPO_3$	80	742.0	686					
4890	$KBO_2-Li_3PO_4$	29 APP	742.0	2720					
4891	Cs_2CrO_4-CsF	56	742.0	3176					
4892	$LiF-MgF_2$	71	743.0	203					
4893	$LiF-PuF_3$	80.5	743.0 ±2	756					
4894	$KF-MnF_2$	83	743.0	1451					
4895	$Li_2WO_4-WO_3$	45	743.0 APP	1205					
4896	$LiF-YF_3$	82	744.0	1171					
4897	$KF-SrF_2$	78	744.0	82	262	474	2203		
4898	$KF-SrF_2$	78.1	744.0	1090					
4899	$K_2MoO_4-Na_4P_2O_7$	58.1	744.0	1122					
4900	$K_4P_2O_7-K_2TiO_3-Li_2TiO_3$	.25–89.2–10.5	744.0	1038					
4901	MoO_3-PbO	14	744.0	2655					
4902	BaF_2-BaWO_4-NaF	25–19–56	744.0 APP	2881					
4903	$NaF-Na_2ZrF_6$	67	745.0	1688					
4904	$NaF-ZrF_4$	80	745.0	1175	1258				
4905	$BaF_2-B_2O_3-LiF$	19.5–14.7–65.8	745.0	1360					
4906	$KF-K_2MoO_4$	43	745.0	338	377	443			
4907	$KF-K_2MoO_4$	44	745.0	377					
4908	Rb_2O-SiO_2	43.5	745.0	892					
4909	$MgMoO_4-MoO_3$	19.5	745.0	2688					
4910	$Na_2SO_4-PbSO_4$	53	745.0	3162					
4911	$NaF-Na_2SO_4$	30	746.0	278	317				
4912	$BaF_2-LiF-Li_2SiO_3$	27.–62.–9.	746.0	362					
4913	$BaF_2-LiF-Li_2SiO_3$	39.–35.–26.	746.0	362					
4914	$Li_2SO_4-SrSO_4$	NA	746.0	3130					
4915	$NaF-ZrF_4$	80	747.0	4	24	153	155	429	467
4916	$NaF-Na_2SO_4$	29	747.0	317					
4917	$PuCl_3-PuOCl$	92±0.5	747.0 ±2	1426					
4918	$CsCl-ThF_4$	20	747.0 ±2	2839					
4919	$BaF_2-LiF-MgF_2$	46–29–25	748.0	207					
4920	$KF-ZnF_2$	20	748.0	672					
4921	$Na_3AlF_6-Na_3FeF_6$	16	748.0	2885					
4922	$KF-K_2MoO_4$	40	749.0	336					
4923	LaF_3-LiF	14	750.0	1222					
4924	$NaF-ThF_4$	46.5	750.0	148	464				
4925	$KF-YF_3$	57	750.0	1311					
4926	$BaF_2-LiF-Li_2SiO_3$	32.–51.–17.	750.0	362					
4927	$BeO-Li_2O$	78.5	750.0 APP	2003					
4928	Na_2O-SiO_2-ZnO	17.7–64.8–17.5	750.0 ±10	1838					
4929	$PbO-V_2O_5$	84 APP	750.0 APP	1188					
4930	$NiFe_2O_4-Pb_2P_2O_7$	10	750.0	1481					
4931	$K_2SO_4-MgSO_4$	64.5	750.0	2087					
4932	$PbMoO_4-Rb_2MoO_4$	37	750.0	1160					
4933	$GaSe-Ga_2Te_3$	37	750.0	1299					
4934	$Ga_2Se_3-Ga_2Te_3$	35 APP	750.0 APP	1719					
4935	$CaMoO_4-KCl$	96.9	750.0	3228					
4936	$BaMoO_4-NaCl$	92.9	750.0	3228					
4937	$BaMoO_4-NaCl$	7.1	750.0	2641					
4938	$PbO-PdO$	95	750.0	2663					
4939	$NaBO_2-NaCl$	31.5	750.0	2702					
4940	$KF-ThF_4$	67	750.0	3165					
4941	$RbF-YF_3$	91	752.0	1171					
4942	$CsF-Cs_2WO_4$	43.	752.0	336					
4943	$KF-K_2TiO_3$	58	752.0	300					
4944	$Na_2CrO_4-Na_4P_2O_7$	93.3	752.0	2150	2258				

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References					
4945	$NaBO_2$–Na_2CrO_4	26.1	752.0	2385					
4946	$SrCl_2$–SrF_2	87	753.0	411	519				
4947	CeF_3–CsF	33	754.0	1312					
4948	CaF_2–KCl	.9	754.0	876					
4949	CaF_2–KCl	1.26	754.0	852					
4950	Li_2SO_4–$PbWO_4$	94.5	754.0	136					
4951	NaF–ZrF_4	81	755.0	4	24	153	155	429	467
4952	ErF_3–KF	14 ±2.	755.0 ±10.	2215					
4953	RbF–ScF_3	5	755.0	1797					
4954	RbF–VF_3	96.5	755.0	2382					
4955	PbO–V_2O_5	94 APP	755.0 APP	1188					
4956	K_3HfF_7–NaF–Na_3HfF_7	14.3–42.8–42.8	756.0	1684					
4957	KF–YF_3	88	756.0	1171					
4958	RbF–Rb_2MoO_4	41	756.0	336					
4959	LaF_3–LiF	16.5	756.0 ±1	2693					
4960	ErF_3–KF	15 APP	756.0	3146					
4961	$CaCl_2$–CaO	94	757.0	703					
4962	RbCl–UCl_3	84.5	757.0	2831					
4963	KF–K_2CrO_4	47	758.0	336	704				
4964	KF–K_2TiO_3	58	758.0	393					
4965	$CaWO_4$–KCl	2.3	758.0	1219					
4966	RbBr–$TiBr_2$	35	758.0	837					
4967	KF–SmF_3	83 APP	758.0	3146					
4968	CaF_2–KF–NaF	29–16–55	759.0	481	482				
4969	$KMnF_3$–$NaMnF_3$	95	759.0	2376					
4970	BaF_2–LiF	19	760.0	8	17	242	362	475	
4971	CaF_2–LiF	22 APP	760.0 ±5	17	203	294	361	421	422
4972	K_3AlF_6–Li_3AlF_6	71	760.0	1934					
4973	KF–YF_3	87	760.0	1311					
4974	CaF_2–RbF	10	760.0	1918					
4975	BaF_2–BeF_2	22 APP	760.0 APP	699					
4976	BaF_2–Li_2SiO_3	51.5	760.0	362					
4977	KF–K_2WO_4	44	760.0	329	443	549			
4978	Bi_2O_3–$CoFe_2O_4$	86.5	760.0	1452					
4979	PbO–PbSe	80	760.0 ±10	898					
4980	K_2MoO_4–K_2TiO_3–$PbTiO_3$	4–69–27	760.0	1144					
4981	$PbWO_4$–Rb_2WO_4	36	760.0	1160					
4982	GaSe–Ga_2Te_3	62	760.0	1299					
4983	Cs_2MoO_4–$CsNd(MoO_4)_2$	82	760.0	2701					
4984	KCl–UF_4	14	760.0	3000					
4985	Cs_3AlF_6–Rb_3PrF_6	20	760.0	2753					
4986	$BaSO_4$–Li_2SO_4	NA	760.0	3130					
4987	LiF–SrF_2	80	761.0	242	411				
4988	HfF_4–NaF	20.5	762.0	2022					
4989	HfF_4–NaF	21	762.0	1828					
4990	NaF–Na_3HfF_7	45.8	762.0	1684					
4991	$SrCl_2$–$SrSO_4$	86	762.0	758					
4992	K_2O–SiO_2	20 APP	762.0 APP	1330					
4993	MoO_3–PbO	11.7	762.0	1109					
4994	RbF–ThF_4	63	762.0	3165					
4995	RbCl–$TiCl_2$	65	763.0	31					
4996	CsF–Cs_2SiF_6	25 APP	763.0	2769					
4997	CsF–Cs_2SiF_6	27	763.0	2746					
4998	KF–YF_3	58.5	764.0	1171					
4999	KF–K_2CrO_4	47	764.0	336	704				
5000	BaF_2–LiF	16.5	765.0	2203					
5001	BaF_2–LiF	18.3	765.0	1117					
5002	K_3HfF_7–NaF	29	765.0	1684					

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References					
5003	$KF-ZrF_4$	87 APP	765.0 APP	968					
5004	$K_4P_2O_7-Li_4P_2O_7-Li_2TiO_3$	59.4–1.2–39.4	765.0	1038					
5005	$Cu_3As-GaAs$	78	765.0	1382					
5006	$Ga_2S_3-Ga_2Te_3$	38	765.0	1340					
5007	CaF_2-LiF	20.5	766.0	852					
5008	HfF_4-KF	13	766.0	2022					
5009	$KF-K_2ZrF_6$	82.7 APP	766.0	1202					
5010	$KF-K_2ZrF_6$	83	766.0	962	1680				
5011	$KF-K_3HfF_7$	78.9	766.0	1684					
5012	$KF-ZrF_4$	87.3	766.0	962					
5013	$KF-ZrF_4$	94.6	766.0	769					
5014	$KF-K_3PO_4$	80	766.0	686					
5015	$CaCl_2-CaSiO_3$	99	766.0	62					
5016	$KF-K_3PO_4$	82	767.0	2261					
5017	$K_2MoO_4-Na_2MoO_4-Na_4P_2O_7$	70.6–23.5–5.9	767.0	1122					
5018	$KCl-K_2TiO_3-TiO_2$	99–0.5–0.5	768.0	1375					
5019	$BeSO_4-K_2SO_4$	33	768.0	3127					
5020	$RbF-Rb_2WO_4$	43	769.0	336					
5021	$KF-K_2SiF_6$	82	769.0	3082					
5022	LaF_3-LiF	21	770.0	982					
5023	$BeF_2-KF-LaF_3$	32.7–65.3–2	770.0	23					
5024	$CsMnF_3-KMnF_3$	90	770.0	1798					
5025	$KF-RbF$	28	770.0 ±10.	1918					
5026	CaF_2-KCl	1.3	770.0	359					
5027	CaF_2-NaCl	3.9	770.0	359					
5028	CaF_2-NaCl	4.7	770.0	830					
5029	$B_2O_3-K_2O$	44.8	770.0	1407	1408				
5030	La_2O_3-PbO	8 APP	770.0	1423					
5031	Rb_2O-SiO_2	15.8	770.0	892					
5032	$Na_2CrO_4-Na_2SiO_3$	87.1	770.0	1084					
5033	$K_2MoO_4-PbMoO_4$	69	770.0	1144					
5034	$PbMoO_4-Rb_2MoO_4$	58	770.0	1160					
5035	Li_2O-Na_2O	24	770.0	2872					
5036	$CaCO_3-Na_2CO_3-Na_2SO_4$	37.5–46.5–16	770.0	2894					
5037	$Na_2CrO_4-Na_2SiO_3$	NA	770.0	3207					
5038	$B_2O_3-K_2O$	68.7 APP	771.0 APP	3260					
5039	$NaF-Na_2SO_4$	64	772.0	278	317				
5040	$Li_3PO_4-NaBO_2$	20 APP	772.0	2721					
5041	$K_2TiO_3-Na_2TiO_3$	82	773.0	1078					
5042	$B_2O_3-K_2O$	61.4 APP	774.0 APP	3260					
5043	ErF_3-KF	40 ±2	775.0 ±10.	2215					
5044	$CsF-ThF_4$	60	775.0	509					
5045	$CaSO_4-Cs_2SO_4$	36	775.0	1119					
5046	$BaCl_2-BaF_2-CaF_2$	76–6.5–17.5	776.0	360	814				
5047	$KF-K_2SO_4$	83	776.0	278	368	549			
5048	$KF-KPO_3$	62	776.0	1362					
5049	$KF-KPO_3$	66	776.0	1275					
5050	$LiF-Li_4P_2O_7$	93	776.0	427					
5051	$BaF_2-CaF_2-MgF_2$	52–21–27	777.0	9					
5052	$KF-MgF_2$	85	778.0	530	536	670			
5053	GeO_2-Na_2O	65	778.0	820	1960				
5054	$KBO_2-K_2B_{407}$	48.5	778.0	2294					
5055	$NaF-Na_2SO_4$	61	779.0	278					
5056	CaF_2-NaCl	4.5	779.5	2779					
5057	CaF_2-KF	13.6	780.0	848					
5058	CaF_2-KF	24	780.0	18	262	481	482	678	815
5059	$RbF-Rb_2Ti_2O_5$	93	780.0	722					
5060	$CrCl_3-KCl$	46	780.0	990					

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References				
5061	$LiCl-NiSO_4$	56.1	780.0	369				
5062	K_2O-SiO_2	42.5 APP	780.0 APP	1330				
5063	MoO_3-UO_2	98.5 APP	780.0	2163				
5064	$B_2O_3-K_2O$	40	780.0	2704				
5065	$NaF-PrF_3$	SER SOLID SOL	780.0 APP	3146				
5066	$NaF-PrF_3$	SER SOLID SOL	780.0	3146				
5067	$K_2SO_4-K_2WO_4-PbWO_4$	9–48.5–32.5	780.0	3154				
5068	MgF_2-RbF	35	781.0	670				
5069	CaF_2-KF	15.4	782.0	18	262	481	482	678	815
5070	$CrCl_3-KCl$	46.7	782.0	1268				
5071	$CaMoO_4-NaCl$	97.5	782.0	3228				
5072	$NaCl-SrMoO_4$	4.4	782.0	3228				
5073	$B_2O_3-K_2O$	24	782.0	2704				
5074	$KF-K_2SO_4$	84	783.0	368				
5075	$CrCl_3-KCl$	34.3	783.0	990				
5076	$K_2B_4O_7-K_2SO_4$	94	783.0	2731				
5077	$CsF-PrF_3$	60 APP	783.0	3146				
5078	$KCl-K_2TiO_3-TiO_2$	9.5–88.5–1.9	784.0	1375				
5079	$PbWO_4-Rb_2WO_4$	51.5	784.0	1160				
5080	$Ba(PO_3)_2-Cd(PO_3)_2$	72.5	784.0	2650				
5081	$Cs_3AlF_6-K_3AlF_6$	79	785.0	1292				
5082	$CrCl_3-KCl$	34.2	785.0	1268				
5083	$Bi_2O_3-Fe_2O_3$	89	785.0	1414				
5084	GeO_2-Na_2O	66.6	785.0	821				
5085	$Er_2(WO_4)_3-Rb_2WO_4$	28	785.0	2867				
5086	$Cd(PO_3)_2-Zn(PO_3)_2$	25	786.0 ±5	959				
5087	$K_2TiO_3-PbTiO_3$	81	786.0	1144				
5088	$K_2SO_4-K_2WO_4-PbWO_4$	25–32–43	786.0	3154				
5089	$K_2SO_4-PbSO_4-PbWO_4$	51.5–41–7.5	786.0	3154				
5090	$B_2O_3-K_2O$	53.1	787.0	1407	1408			
5091	CrO_3-PbO	19.4	787.0	2268				
5092	$Ba(PO_3)_2-Cd(PO_3)_2$	23.5	787.0	2650				
5093	$KF-K_2SO_4$	83	788.0	549				
5094	GeO_2-K_2O	68.2	789.0	1960				
5095	GeO_2-Na_2O	68.4	789.0	820	1960			
5096	Na_2O-SiO_2	25.2	789.0 ±1	2317				
5097	$Na_2CrO_4-Na_2SO_4$	89 SER SOLID SOL	789.0	2727				
5098	AlF_3-RbF	6.5	790.0	688				
5099	$KCl-K_2TiO_3$	4	790.0	1375				
5100	$NaCl-Na_2TiO_3-TiO_2$	98–1–1	790.0	1459				
5101	$Bi_2O_3-MoO_3-PbO$	14.5–32.5–53	790.0	1109				
5102	GeO_2-Na_2O	64	790.0 ±10	974				
5103	$CdWO_4-PbO$	10	790.0	2151				
5104	$K_4P_2O_7-K_2TiO_3-TiO_2$	1.3–96.1–2.6	790.0	1036				
5105	$K_4P_2O_7-K_2TiO_3-TiO_2$	1.4–90.7–7.9	790.0	1036				
5106	$Na_2SO_4-Na_2U_2O_7$	74.8 APP	790.0 APP	2407				
5107	$Na_2SO_4-U_3O_8$	85.6 APP	790.0 APP	2407				
5108	$Ba(BO_2)_2-Cd(BO_2)_2$	17 APP	790.0	860				
5109	$RbSc(SO_4)_2-Sc_2SO_4$	30	790.0	3051				
5110	$BaCl_2-CaF_2$	77	791.0	830				
5111	$BaCl_2-CaF_2$	78	791.0	360				
5112	$K_2TiO_3-Na_2TiO_3$	82	792.0	1220				
5113	$K_2SO_4-PbSO_4$	55	792.0	3127				
5114	$K_2WO_4-PbWO_4$	67	792.0	3154				
5115	$CsF-Cs_2SO_4$	46	793.0	391				
5116	Na_2O-SiO_2	25.5	793.0	2316				
5117	$K_2SO_4-K_2WO_4$	NA	793.0	3154				
5118	$NaF-ScF_3$	72	794.0	1194				

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References					
5119	Na_3AlF_6–Na_2SO_4	9.9	794.0 ±5	3259					
5120	$NaCl$–Na_2TiO_3	99	794.0	1459					
5121	K_2O–Nb_2O_5	89.4	794.0	1977					
5122	$CrCl_3$–KCl	46.4	795.0	1110					
5123	Bi_2O_3–$NiFe_2O_3$	91	795.0	1452					
5124	$MgFe_2O_4$–PbO	8	795.0	960					
5125	$CaCO_3$–Na_2CO_3–Na_2SO_4	38–38–24	795.0	2894					
5126	CsF–ScF_3	67.5	796.0	1797					
5127	$CaWO_4$–$NaCl$	1.5	796.0	1219					
5128	$NaCl$–Na_2TiO_3	99.5	796.0	194					
5129	$NaCl$–PbO	99.6	796.0	7					
5130	KF–NiF_2	90.8	797.0	398					
5131	CsF–ThF_4	47	797.0	509					
5132	Bi_2O_3–TiO_2	97.5	797.0	877					
5133	KF–MgF_2–NaF	15–22.5–62.5	798.0	530					
5134	Na_3AlF_6–Rb_3AlF_6	60	798.0	1717					
5135	Na_3AlF_6–Rb_3AlF_6	61	798.0	1292					
5136	CsF–ScF_3	67	798.0	1310					
5137	Na_3AlF_6–Na_2SO_4	9	798.0	318					
5138	B_2O_3–LiF	33.3	798.0	1360					
5139	$CsCl$–$TiCl_2$	32	798.0	31					
5140	$Na_2Si_2O_5$–SiO_2	27.8	799.0 ±3	1314					
5141	NaF–ScF_3	83	800.0	1906					
5142	BaF_2–CaF_2–MgF_2	50.5–22.8–26.6	800.0	2445					
5143	LiF–Li_3PO_4	93	800.0	2261					
5144	$CaCl_2$–CaO	(70–77.5)	800.0	703					
5145	Bi_2O_3–MoO_3	98.5 APP	800.0	1832					
5146	Fe_2O_3–$NaPO_3$	15	800.0	2196					
5147	$RbSc(SO_4)_2$–Rb_2SO_4	20	800.0	3051					
5148	$Pr_2(WO_4)_3$–Rb_2WO_4	15 APP	800.0	2867					
5149	Cs_2WO_4–$Pr_2(WO_4)_3$	88 APP	800.0	2867					
5150	K_2MoO_4–$PbMoO_4$	37	802.0	1144					
5151	K_2MoO_4–K_2TiO_3–$PbTiO_3$	3.5–59–37.5	802.0	1144					
5152	$CrCl_3$–$RbCl$	49.9	803.0	2259					
5153	Cr_2O_3–K_2CO_3	20	803.0	1461					
5154	K_2SO_4–$Sc_2(SO_4)_3$	85	803.0	3051					
5155	$KSc_3(SO_4)_5$–K_2SO_4	15	803.0	3051					
5156	BaF_2–NaF–SrF_2	21–61–18	804.0	82					
5157	CaF_2–NaF–SrF_2	24–65–11	804.0	262					
5158	$BaBr_2$–BaF_2	10	805.0	1918					
5159	ZnF_2–ZnS	89 APP	805.0 ±3.	938					
5160	$CrCl_3$–$CsCl$	53	805.0	838					
5161	Cu_2O–P_2O_5	58	805.0	2454					
5162	K_3PO_4–Li_3PO_4	47	805.0	2720					
5163	Cs_2WO_4–$Er_2(WO_4)_3$	88 APP	805.0	2867					
5164	$BaCl_2$–Ba_3N_2	77	806.0	1061					
5165	CrO_3–PbO	10	807.0	2268					
5166	Na_2MoO_4–$Na_4P_2O_7$	63	807.0	1122					
5167	LaF_3–NaF	27	808.0	1171					
5168	CrF_3–CsF	39	808.0	2326					
5169	$CrCl_3$–$RbCl$	30.7	808.0	2259					
5170	K_2WO_4–$Nd(WO_4)_3$	87 APP	808.0	2977					
5171	KBO_2–K_2WO_4	67 APP	808.0	3179					
5172	CaF_2–NaF	32.5	810.0	18	55	170	206	256	262
				421	481	482	678		
5173	K_3AlF_6–KF	10	810.0	1465					
5174	CdO–PbO	14	810.0	2151					
5175	$BaCl_2$–ThF_4	50	810.0 ±2	2925					

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References				
5176	$Er_2(WO_4)_3-K_2WO_4$	13 APP	810.0	2977				
5177	$Cs_2WO_4-Tb_2(WO_4)_3$	91 APP	810.0	2867				
5178	$BaCl_2-BaCO_3-BaTiO_3$	79.5–11.25–9.25	811.0	178				
5179	$BaTiO_3-NaVO_3$	1.26	811.0	723				
5180	BaF_2-NaF	37	812.0	8	18	82	170	277	475
5181	MnF_2-RbF	81	812.0	1451				
5182	$Na_2CO_3-Na_2SO_4$	66.7	812.0	1035				
5183	BaF_2-NaF	37	812.0	2772				
5184	$K_2SO_4-Na_2SO_4-SrSO_4$	25–45–30	813.0	3035				
5185	$Bi_2(WO_4)_3-PbWO_4$	73	813.0	3134				
5186	$KF-MnF_2$	16	814.0	1451				
5187	$BaTiO_3-KF$	1.8	814.0	723				
5188	$BaCl_2-BaCO_3$	76	814.0	345				
5189	$BaCO_3-NaCl$	24	814.0	3126				
5190	$K_3HfF_7-Na_3HfF_7$	35	815.0	1684				
5191	$K_2TiO_3-PbTiO_3$	61	815.0	1144				
5192	Cu_2S-GeS_2	5	815.0	2996				
5193	MgF_2-NaF	25	816.0	528	530			
5194	$KF-ScF_3$	93	816.0	1169				
5195	$CrCl_3-CsCl$	29	816.0	838				
5196	$Rb_2O-V_2O_5$	92	816.0	1134				
5197	$K_2TiO_3-TiO_2$	93.9	817.0	1036				
5198	CaF_2-NaF	31.6	818.0	848	2378			
5199	CaF_2-NaF	32	818.0	18	262	481	482	
5200	CaF_2-NaF	34	818.0	206	421	678		
5201	$LaCl_3-LaOCl$	98.7	818.0	1190				
5202	$NaF-ScF_3$	82	820.0	1169	1169	1797		
5203	AlF_3-KF	7	820.0	1171				
5204	$MgCl_2-Na_3AlF_6$	28	820.0	2002				
5205	$MgCl_2-Na_3AlF_6$	39.7	820.0	2002				
5206	$RbF-Rb_2Ti_2O_5$	30	820.0	722				
5207	$LaCl_3-LaOCl$	73	820.0	1903				
5208	$K_2TiO_3-TiO_2$	88	820.0	1375				
5209	$PbCrO_4-PbO$	47	820.0	2268				
5210	$BaCl_2-ThF_4$	13	820.0 ±2	2925				
5211	$RbF-Rb_2SiF_6$	30	820.0	2769				
5212	$RbF-Rb_2SiF_6$	30	820.0	2746				
5213	BaF_2-NaF	37	820.0	2881				
5214	$CrCl_3-RbCl$	49.8	821.0	838				
5215	$K_2TiO_3-TiO_2$	98	822.0	1036				
5216	$Ca(OH)_2-Ca_2SiO_4$	94	822.0	1097				
5217	$K_2MoO_4-K_4P_2O_7$	52.9	822.0	521				
5218	$K_2CO_3-K_2S$	40	822.0 ±3	2796				
5219	$K_2TiO_3-TiO_2$	98	823.0	1375				
5220	$K_2SO_4-Sc_2(SO_4)_3$	50	823.0	3051				
5221	$KSc_3(SO_4)_5-K_2SO_4$	50	823.0	3051				
5222	$K_2SO_4-Na_2SO_4$	18 SER SOLID SOL	823.0	3148				
5223	$CsF-Cs_2Ti_2O_5$	35.	825.0	722				
5224	$KF-K_2TiO_5$	77	825.0	722				
5225	$SrCl_2-SrO$	95	825.0	703				
5226	$PbO-PbSO_4$	89	825.0	979				
5227	BaF_2-NaF	42	825.0	2772				
5228	Cu_3As-Cu_2S	93.5	825.0	2910				
5229	$Bi_2O_3-TiO_2$	90	826.0	877				
5230	$K_2TiO_3-TiO_2$	89.8	826.0	1036				
5231	$Na_2SiO_3-Na_2TiO_3-TiO_2$	29.3–55.7–14.9	826.0	1037				
5232	$Na_2CO_3-Na_2SO_4$	62	826.0	1032				
5233	$K_2WO_4-PbWO_4$	41	826.0	3154				

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C		References
5234	$LiBO_2$–Li_3PO_4	99 APP	827.0	2720	
5235	RbF–VF_3	60.5	828.0	2382	
5236	AlF_3–CaF_2	37.5	828.0	1326	
5237	$BaBr_2$–Ba_3N_2	80	828.0	1061	
5238	MgF_2–NaF	25	830.0	528	
5239	CrF_2–CrF_3	70	830.0	3	
5240	NaF–Na_3PO_4	71	830.0	2261	
5241	Bi_2O_3–GeO_2	NA	830.0	947	
5242	PbO–$PbSO_4$	92	830.0	1254	1255
5243	PbO–$PbTeO_3$	85	830.0	2067	
5244	K_2SO_4–Na_2SO_4	20 APP	830.0	212	
5245	K_2SO_4–Na_2SO_4	17.8 APP	830.0 APP	2009	
5246	$Ba(PO_3)_2$–$Ca(PO_3)_2$	77.5	830.0	2650	
5247	B_2O_3–K_2O–WO_3	5–34–61	830.0	2972	
5248	$La_2(MoO_4)_3$–Rb_2MoO_4	20	830.0	2846	
5249	$CrCl_3$–$RbCl$	30.7	832.0	838	
5250	K_2SO_4–Na_2SO_4	25	832.0	871	
5251	$Ca(PO_3)_2$–KPO_3	65±.5	832.0 ±2	1025	
5252	$BaTiO_3$–KF	2.1	833.0	1902	
5253	BaF_2–Na_3AlF_6	66.7	835.0	735	
5254	Bi_2O_3–TiO_2	97	835.0	1228	
5255	Na_2O–TiO_2	54.5	835.0	2944	
5256	FeS–PbS	52	835.0	3005	
5257	AlF_3–NaF	14	836.0	1300	
5258	$K_4P_2O_7$–K_2WO_4	24.4	836.0	521	
5259	$Ca(BO_2)_2$–$Cd(BO_2)_2$	25	836.0	860	
5260	AlF_3–KF	7.5	837.0	688	
5261	Na_2O–SiO_2	36.9	837.0 ±1	2317	
5262	$PbCrO_4$–$PbWO_4$	41	837.0	3213	
5263	CsF–ThF_4	69.5	838.0	509	
5264	KBO_2–$NaBO_2$	46	838.0	2294	
5265	KF–Na_3AlF_6–NaF	27.7–31.5–40.7	840.0	1465	
5266	AlF_3–KF	6	840.0	644	
5267	$BaCl_2$–BaF_2	85	840.0	277	
5268	K_3AlF_6–Na_3AlF_6–$NaCl$	9.2–21.9–68.9	840.0	1168	
5269	LiF–Li_2SiO_3	97.5	840.0	362	
5270	Na_2CO_3–TiO_2	97	840.0	1988	
5271	PbO–$PbTeO_3$	70	840.0	2067	
5272	FeF_2–FeF_3	50	840.0	3243	
5273	KF–K_2SiF_6	34	840.0	3082	
5274	K_2MoO_4–$La_2(MoO_4)$	87.5	840.0	2797	
5275	K_2SO_4–$PbSO_4$–$PbWO_4$	22.5–63–14.5	840.0	3154	
5276	RbF–Rb_2SO_4	27	842.0	317	3256
5277	CaF_2–UF_4	5.5	843.0	2156	
5278	$CsBr$–$TiBr_2$	35	843.0	837	
5279	Na_3AlF_6–Rb_3AlF_6	22	844.0	1717	
5280	Na_3AlF_6–Rb_3AlF_6	24	844.0	1292	
5281	KF–$PbTiO_3$	94	845.0	516	
5282	K_2O–Nb_2O_5	66.5	845.0	1977	
5283	$CaSO_4$–Rb_2SO_4	39	845.0	1119	
5284	Li_2SiO_3–Na_2SiO_3	45.9	845.0	2317	
5285	$PbMoO_4$–$ZnMoO_4$	38	845.0	2611	
5286	Na_2O–SiO_2	37.2	846.0	2316	
5287	Cs_2SO_4–$SrSO_4$	67.5	846.0	1216	
5288	$BaCl_2$–BaF_2	85	846.0	2772	
5289	K_2SO_4–K_2WO_4	NA	846.0	3154	
5290	RbF–Rb_2SO_4	43	847.0	317	391
5291	$BaCl_2$–$SrCl_2$	30	847.0	2443	

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References				
5292	$RbF-ThF_4$	46	848.0	3165				
5293	$KBO_2-K_2SO_4$	73 APP	848.0	3201				
5294	$BaTiO_3-Li_2SO_4$	0.4	849.0	723				
5295	$Cd_3(PO_4)_2-Zn_3(PO_4)_2$	9	849.0 ±3	933				
5296	CdF_2-CsF	72	850.0	2552				
5297	$BaCl_2-SrCl_2$	32	850.0	1918				
5298	$NaAlSi_3O_8-NaCl$	89.7 APP	850.0 APP	2520				
5299	$K_2MoO_4-K_4P_2O_7$	78	850.0	1122	1155			
5300	Na_2O-TiO_2	76	850.0	2944				
5301	$MgCl_2-ThF_4$	35	850.0 ±2	2802				
5302	UCl_4-UO_2	46 APP	851.0	1394				
5303	$KF-Ta_2O_5$	99.76	853.0	879				
5304	$BaTiO_3-Na_4P_2O_7$	23	853.0	723				
5305	$K_4P_2O_7-K_2TiO_3-TiO_2$	3.8–73.4–22.8	854.0	1036				
5306	LaF_3-YF_3	15	854.0 APP	2947				
5307	Na_3AlF_6-NaF	25.7	855.0	1465				
5308	CdF_2-KF	74.5	855.0	1947	2552			
5309	$K_2SO_4-PbWO_4$	66	855.0	3154				
5310	$NaF-SrF_2$	(68–73)	856.0	82	170	262	358	474
5311	$NaF-SrF_2$	67.5	856.0	845				
5312	$NaF-SrF_2$	73	856.0	848				
5313	$NaF-SrF_2$	73.4	856.0	1090				
5314	$PbO-SrO$	93	857.0	2268				
5315	$Cd(BO_2)_2-Mg(BO_2)_2$	97.5	858.0	860				
5316	$FeS-Li_2S$	37	858.0 ±3	2776				
5317	$NaF-SrF_2$	67	859.0	2203				
5318	$KF-ThF_4$	54	860.0	148	615			
5319	$RbF-YF_3$	58	860.0	1171				
5320	$BaF_2-B_2O_3$	47.5	860.0	1360				
5321	$BaCl_2-BaCO_3$	82.5	860.0	178				
5322	$BaCl_2-Ba_3N_2$	19	860.0	1061				
5323	$FeS-PbS$	53.3	860.0	2260				
5324	$KBO_2-K_2SO_4$	68	860.0	2504				
5325	$InAs-Zn_3As_2$	55	860.0	2327				
5326	$Na_2SO_4-PbWO_4$	85	860.0	3162				
5327	$PbO-ZnO$	89	861.0 ±2	902				
5328	Na_2O-TiO_2	55	862.0	2944				
5329	$Na_2CrO_4-Na_4P_2O_7$	40	863.0	2150	2258			
5330	$KF-K_2SO_4$	42	864.0	368				
5331	$CdO-V_2O_5$	75.5	864.0	2066				
5332	$KF-ThF_4$	47	865.0	148	615			
5333	$KF-K_2SO_4$	43	865.0	278				
5334	$BaF_2-B_2O_3$	33.	865.0	1360				
5335	$CdO-P_2O_5$	53	865.0 ±3	1001				
5336	Ga_2O_3-PbO	62	865.0 ±25	2391				
5337	$Cs_2CrO_4-K_2CrO_4$	48	865.0	2262				
5338	V_2O_5-ZnO	27	866.0	1006				
5339	$BaSO_4-CaSO_4-K_2SO_4$	9.5–32–58.5	867.0	1224				
5340	$BaSO_4-CaSO_4-Na_2SO_4$	11–43–46	867.0	1683	2085			
5341	$CaSO_4-K_2SO_4$	42	867.0	1076	1119			
5342	$CaSO_4-K_2SO_4$	42	867.0	3127				
5343	Na_3AlF_6-NaF	21	868.0	2191				
5344	$BaTiO_3-Na_2SO_4$	0.3	868.0	723				
5345	$KF-ScF_3$	63	870.0	1169				
5346	$Li_2TiO_3-NaF-Na_2TiO_3$	11–71–18	870.0	197				
5347	$BaCl_2-BaWO_4$	85	870.0 APP	1162				
5348	$Bi_2O_3-V_2O_5$	62.5	870.0	890				
5349	$CaSO_4-K_2SO_4$	40	870.0	1224				

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References				
5350	PbS–PbTe	35 APP	871.0	1411				
5351	$Ba(PO_3)_2$–$Ca(PO_3)_2$	34.5	871.0	2650				
5352	AlF_3–$BaCl_2$	38.5	872.0	762				
5353	Na_2SiO_3–TiO_2	79.9	872.0	1037				
5354	LuF_3–NaF	72	873.0	1401				
5355	$BaTiO_3$–K_2CO_3	0.9	873.0	723				
5356	Li_2TiO_3–NaF	13	874.0	197				
5357	KF–ThF_4	44	875.0	148	615			
5358	MgF_2–RbF	65	875.0	670				
5359	NaF–Na_3AlF_6–TiO_2	71.3–22.5–6.1	875.0	124				
5360	Cs_2O–SiO_2	14	875.0	1368				
5361	PbO–SrO	73	875.0	2268				
5362	$CaSO_4$–K_2SO_4	39.7	875.0	969				
5363	$CaSO_4$–K_2SO_4	40.3	875.0	2087				
5364	$Ca(PO_3)_2$–$CsPO_3$	78	875.0	2784				
5365	K_2CrO_4–$K_4P_2O_7$	75	876.0	521				
5366	K_3PO_4–$K_4P_2O_7$–K_2SO_4	4–33–63 APP	876.0	2731				
5367	KF–ThF_4	43	878.0	3165				
5368	$BaCl_2$–$BaSO_4$	86.2	878.0	3173				
5369	$BaCl_2$–BaF_2–CaF_2	17–62–21	880.0	360	814			
5370	$CaCO_3$–CaF_2	58.1	880.0	970				
5371	CeO_2–Na_3AlF_6	5.5	880.0	893				
5372	NaF–Na_2TiO_3	52	880.0	393				
5373	Bi_2O_3–GeO_2	66	880.0	947				
5374	$CaSO_4$–K_2SO_4–$MgSO_4$	4.9–20.8–74.3	880.0	2087				
5375	$K_4P_2O_7$–$Na_4P_2O_7$	35	880.0	2150				
5376	Na_2SiO_3–Na_2TiO_3	47	880.0	1037				
5377	AlF_3–Al_2O_3–NaF	13.1–1.1–85.8	881.0	972				
5378	Na_3AlF_6–NaF	23.1	882.0	736				
5379	Na_3AlF_6–NaF	23.25	882.0	1165				
5380	BaF_2–NiF_2	66	882.0	2355				
5381	$CaSO_4$–K_2SO_4–$MgSO_4$	19.1–25.1–55.8	882.0	2087				
5382	Li_2WO_4–$PbSO_4$	24	882.0	136				
5383	BeF_2–SrF_2	40	883.0	1987				
5384	KF–K_2SO_4	41	883.0	549				
5385	Li_2CO_3–$LiPO_3$	13.5	883.0	2645				
5386	K_2SO_4–$MgSO_4$	22.1	884.0	2087				
5387	K_2TiO_3–Na_2TiO_3	28	884.0	1220				
5388	AlF_3–NaF	13	885.0	922				
5389	AlF_3–NaF	25	885.0	66	124	127	214	493	531
5390	AlF_3–NaF	62.5	885.0	124				
5391	Na_3AlF_6–NaF	24.1	885.0	511				
5392	BaF_2–MgF_2	64.3	885.0	2445				
5393	AlF_3–NaF	13	886.0	1171				
5394	AlF_3–NaF	13.3	888.0	972				
5395	AlF_3–NaF	14.6	888.0	1434				
5396	AlF_3–NaF	24.7	888.0	2192				
5397	CsF–YF_3	62.5	890.0	1291				
5398	Li_2O–Na_3AlF_6	24.9	890.0	313				
5399	Cr_2O_3–K_2CO_3	50	890.0	1461				
5400	$CaSO_4$–Na_2SO_4	40	890.0	1119				
5401	FeF_3–NaF	35	892.0	3149				
5402	NaF–YbF_3	30 APP	893.0	1312	1401			
5403	$CaZn_2(PO_4)_2$–$Zn_3(PO_4)_2$	30	894.0	1983				
5404	V_2O_5–ZnO	23	895.0	1006				
5405	$NiFe_2O_4$–$Pb_2P_2O_7$	23	895.0	1481				
5406	GaS–GaSe	68	895.0	1355				
5407	CaO–Na_3AlF_6	33.3	896.0	319	543			

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References		
5408	$NaF-Na_2SiO_3$	59	896.0	417		
5409	$NaF-Na_2TiO_3$	33	896.0	393		
5410	$BeO-Na_3AlF_6$	33.3	898.0	313		
5411	$NaF-Na_2TiO_3$	51.8	898.0	1089		
5412	$NaF-Na_2TiO_3$	52	898.0	197	393	
5413	$BaCl_2-BaO$	87.5	899.0	703		
5414	Cr_2O_3-FeO	16.8	900.0 APP	1087		
5415	Co_4S_3-FeS	77 APP	900.0	1040		
5416	$BaTiO_3-K_2SiO_3$	3	900.0	723		
5417	CdF_2-RbF	76	902.0	2552		
5418	CdF_2-RbF	77	902.0	2272		
5419	$K_2SO_4-K_2WO_4$	30	902.0	2501		
5420	$BaCl_2-SrCl_2-SrF_2$	30–19–51	903.0	519		
5421	$Na_3AlF_6-Nd_2O_3$	88	904.0	893		
5422	$NaF-TmF_3$	30 APP	905.0 APP	1401		
5423	$MgO-Na_3AlF_6$	30	905.0	319	543	
5424	GeO_2-Na_2O	92.5	905.0	821		
5425	$KBO_2-K_3PO_4$	86 APP	906.0	2720		
5426	$K_3AlF_6-Na_3AlF_6$	29	908.0	1292	1717	
5427	$K_4P_2O_7-K_2SO_4$	40 APP	908.0	2731		
5428	$Al_2O_3-MgF_2-Na_3AlF_6$	6.5–36.8–56.6	909.0	297		
5429	$BaTiO_3-K_2MoO_4$	0.4	909.0	723		
5430	Cs_2O-SiO_2	23.7	910.0	1368		
5431	$Rb_2O-V_2O_5$	69	910.0	1134		
5432	$CaSO_4-Na_2SO_4$	50	910.0	1439		
5433	$K_2SO_4-K_2MoO_4$	27.5	910.0	2501		
5434	MoO_3-PbO	37.5	910.0	2655		
5435	$NiSb-PbS$	54	910.0	2755		
5436	$K_3AlF_6-Na_3AlF_6$	29	912.0	1465		
5437	BaF_2-MgF_2	60	912.0	9	207	747
5438	$Al_2O_3-MgF_2-Na_3AlF_6$	4.5–35.5–60.	912.0	1402		
5439	$Li_2SO_4-Sc_2(SO_4)_3$	30	912.0	2610		
5440	$NaBO_2-Na_3PO_4$	83 APP	912.0	2721		
5441	$BaSO_4-Na_2SO_4$	19.9	913.0	3131		
5442	$BaSO_4-Na_2SO_4$	NA	913.0	3129		
5443	$Ca_2P_2O_7-Na_4P_2O_7-Na_2SO_4$	23.2–70–6.7	914.0	1114		
5444	BaF_2-MgF_2	40.3	915.0	2445		
5445	$Li_2TiO_3-NaF-Na_2TiO_3$	10.3–21.4–68.3	917.0	197		
5446	$CaSO_4-Na_4P_2O_7-Na_2SO_4$	49.2–2.5–48.2	918.0	1114		
5447	ErF_3-NaF	72	920.0	1401		
5448	BaF_2-BeF_2	72	920.0	699		
5449	UF_4-UO_2	20.9	920.0	1826		
5450	$BaO-Li_2O-SiO_2$	1.2–2.2–96.6 APP	920.0	2336		
5451	$Na_2B_4O_7-CeO_2$	99.4 APP	920.0 APP	1917		
5452	$Mg(BO_2)_2-Sr(BO_2)_2$	42.5	920.0	860		
5453	$K_2CrO_4-K_2MoO_4$	10	920.0	2501		
5454	$CdSe-Ga_2Se_3$	41	920.0	2657		
5455	$NaF-TiO_2$	80	920.0	2890		
5456	$Al_2O_3-CaF_2-Na_3AlF_6$	16.1–27.3–56.6	923.0	181	497	757
5457	$CaCl_2-CaF_2$	80	923.0	2667		
5458	$MgF_2-Na_3AlF_6$	18	924.0	1402		
5459	$K_3AlF_6-Na_3AlF_6$	73	925.0	1717		
5460	$K_3AlF_6-Na_3AlF_6$	75	925.0	1292		
5461	$K_3AlF_6-Na_3AlF_6$	73	926.0	1465		
5462	$KCl-VCl_2$	47.5	930.0	222		
5463	$Bi_2O_3-MoO_3$	66.6	930.0	1109		
5464	GeO_2-Li_2O	74	930.0 ±10	1000		
5465	$PbO-WO_3$	38	930.0	2151		

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References			
5466	$PbWO_4-WO_3$	32.5	930.0	849			
5467	EuS–FeS	23	930.0 ±10	2949			
5468	$Al_2O_3-CaF_2-Na_3AlF_6$	4.3–40.7–54.9	933.0	181	497	757	
5469	B_2O_3-SrO	78	934.0	1999			
5470	$BaO-WO_3$	25 APP	935.0 ±5	1485			
5471	$Cu_2O-P_2O_5$	38	935.0	2454			
5472	GeO_2-Li_2O	89.6	935.0 ±10	1000			
5473	MoO_3-PbO	37.5	935.0	1109			
5474	$Cs_2CrO_4-Rb_2CrO_4$	50	935.0	2262			
5475	$BaCl_2-BaF_2-CaF_2$	36–35.5–28.5	936.0	360	814		
5476	$BaCl_2-BaTiO_3$	97.5	938.0	737			
5477	$BaO-WO_3$	25	938.0	924			
5478	$K_2CrO_4-Rb_2CrO_4$	50	938.0	2262			
5479	$CaF_2-Na_3AlF_6$	49.5	940.0	181	497	757	
5480	$BaCl_2-BaF_2$	22	940.0	277			
5481	$NiFe_2O_4-Pb_3(PO_4)_2$	8.5	940.0	1481			
5482	$CdSe-Ga_2Se_3$	62	940.0	2657			
5483	$CaO-TiO_2-V_2O_5$	29.0–30.0–41.0	940.0	2927			
5484	$Cs_2SO_4-K_2SO_4$	50	940.0	3010			
5485	$CsF-HoF_3$	60	940.0	3085			
5486	$BaCl_2-BaF_2$	22	940.0	2772			
5487	$Cs_2CrO_4-Rb_2CrO_4$	60.5	940.0	2904			
5488	$PbCl_2-Pb_3(VO_4)_2$	2.2	940.0	3158			
5489	$BaTiO_3-Na_2SiO_3$	27	942.0	723			
5490	$Ba_2SiO_5-Li_2Si_2O_5$	NA	943.0	2778			
5491	$CaF_2-Na_3AlF_6$	48.6	945.0	757			
5492	$K_3AlF_6-Na_3AlF_6$	35.1	945.0	1402			
5493	$CaF_2Na_3AlF_6$	50	945.5	2536			
5494	$NaF-YF_3$	25	947.0	1400	1401		
5495	$Cd_2P_2O_7-Zn_2P_2O_7$	30	947.0 ±5	1001			
5496	CaF_2-MgF_2	42	948.0	9			
5497	CaF_2-MgF_2	42.4	948.0	9	61	62	203
5498	$Cs_2SO_4-Rb_2SO_4$	65	948.0	2904			
5499	$SrCl_2-SrO$	72	950.0	703			
5500	Cu_2O-GeO_2	50 NITROGEN ATM	950.0	2318			
5501	GeO_2-Na_2O	50.5	950.0 ±10	974			
5502	$PbO-PbSO_4$	60	950.0	1254	1255		
5503	$PbO-PbSO_4$	39	950.0	979			
5504	$Ba(BO_2)_2-Cd(BO_2)_2$	70 APP	950.0	860			
5505	$Ba(BO_2)_2-Mg(BO_2)_2$	30 APP	950.0	860			
5506	BaF_2-YbF_3	46	950.0	2638			
5507	CaF_2-CaSO_4	50	951.0	2847			
5508	$BaTiO_3-NaF$	3.6	952.0	723			
5509	$Na_3PO_4-Na_4P_2O_7$	32.4	952.0	2624			
5510	CaF_2-MgF_2	43	954.0	9	61	62	203
5511	CaF_2-MgF_2	43.5	954.0	61			
5512	$Na_3AlF_6-Na_3FeF_6$	98	954.0	2885			
5513	$KF-ThF_4$	20	954.0	3165			
5514	$Rb_2MoO_4-Sm_2(MoO_4)_3$	30	955.0	2846			
5515	$Ca_2P_2O_7-Na_4P_2O_7-CaSO_4$	60.1–32.2–7.7	958.0	1114			
5516	$BaF_2-BaMoO_4$	63.5	958.0	3038			
5517	BaF_2-BaSO_4	67	958.0	2854			
5518	$Bi_2O_3-GeO_2$	23.5	960.0	947			
5519	$Li_4P_2O_7-Na_2MoO_4$	86.9	960.0	2060			
5520	$CdMoO_4-ZnMoO_4$	34	960.0	2611			
5521	Na_2O-NbO_2	54 APP	960.0	2685			
5522	$AlF_3-Al_2O_3-NaF$	23.6–5.7–70.7	961.0	972			
5523	$Al_2O_3-Na_3AlF_6$	19.5	961.0	181	256	426	812

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References	
5524	HoF_3–NaF	71	962.0	1401	
5525	$SrCl_2$–SrF_2	37	962.0	411	519
5526	Al_2O_3–Na_3AlF_6	18.6	962.0	812	1402
5527	K_2O–WO_3	44	962.0	3056	
5528	$PbMoO_4$–$PbSO_4$	57	962.0	3213	
5529	Na_3AlF_6–Sm_2O_3	98.8	963.0	893	
5530	NaF–TiO_2	79	967.0	124	
5531	B_2O_3–SrO	63	967.0	1999	
5532	BaF_2–NiF_2	44	968.0	2355	
5533	Na_3AlF_6–TiO_2	90.2	970.0	542	543
5534	CaO–P_2O_5	51 APP	970.0 APP	2100	
5535	La_2O_3–MgO	50	970.0 APP	934	
5536	P_2O_5–SrO	48 APP	970.0 APP	2100	
5537	B_2O_3–K_2O–WO_3	61–35–4	970.0	2972	
5538	$Ba_5Si_8O_{21}$–Li_2SiO_3	NA	970.0	2778	
5539	K_2SO_4–$SrSO_4$	63	970.0	3127	
5540	CdO–Na_3AlF_6	9.6	971.0	542	543
5541	Na_3AlF_6–ZrO_2	86	971.0	547	
5542	$Ba_2Si_3O_8$–Li_2SiO_3	NA	972.0	2778	
5543	Na_3AlF_6–ZnO	92.8	974.0	542	543
5544	KF–MgF_2–NaF	13.5–53.5–33.0	975.0	530	
5545	Al_2O_3–Li_2O–SiO_2	4.3–10.7–85	975.0	921	984
5546	$NiFe_2O_4$–$Pb_3(PO_4)_2$	27	975.0	1481	
5547	$Ba_2Si_2O_5$–Li_2SiO_3	NA	975.0	2778	
5548	$BaSiO_3$–Li_2SiO_3	NA	976.0	2778	
5549	Cs_2SO_4–Rb_2SO_4	75	978.0	1762	
5550	KF–ThF_4	22	980.0	148	615
5551	CaF_2–MgF_2	50	980.0	2445	
5552	NaF–$PbTiO_3$	99	980.0	516	
5553	$SrCl_2$–Sr_3N_2	11	980.0	1172	
5554	Al_2O_3–Li_2O–SiO_2	4.7–28–67.3	980.0	921	984
5555	DyF_3–NaF	70	982.0	1401	
5556	Li_2MoO_4–$Li_4P_2O_7$	3.9	982.0	1123	1155
5557	MoO_3–$ZnMoO_4$	49.75	985.0 ±10	1700	
5558	AlF_3–MgF_2	43.5	985.0	3045	
5559	$KCaF_3$–$KMgF_3$	60	985.0	3092	
5560	MoO_3–ZnO	48.5	985.0 ±5	2747	
5561	LiCl–$Li_4P_2O_7$	9.3	986.0	1111	
5562	Na_2TiO_3–TiO_2	65	986.0	1459	
5563	MgF_2–NaF	36	987.0	528	530
5564	PbS–ZnS	78	988.0	3005	
5565	BaF_2–$BaWO_4$	67	988.0	2881	
5566	CaO–CuO–Cu_2O	10.7–42.8–46.5	990.0	1820	
5567	Na_2O–SiO_2–ZnO	51.7–42–6.3	990.0 ±10	1838	
5568	Na_2O–TiO_2	35	990.0	1988	
5569	$BaTiO_3$–$K_4P_2O_7$	19.8	992.0	723	
5570	NaF–TbF_3	32	994.0	1401	
5571	$PbSO_4$–$PbWO_4$	50	995.0	136	
5572	CaF_2–ScF_3	61	995.0	2644	
5573	$PbSO_4$–$PbWO_4$	49	995.0	3213	
5574	$PbSO_4$–$PbWO_4$	50	996.0	3154	
5575	CaF_2–UF_4	23.5	997.0	2156	
5576	NaCl–Na_2TiO_3	15	998.0	1459	
5577	MgF_2–NaF	36	1000.0	528	
5578	$SrBr_2$–Sr_3N_2	13	1000.0	1172	
5579	Sm_2O_3–WO_3	14	1000.0	1438	
5580	$CdWO_4$–PbO	50	1000.0 APP	2151	
5581	$Pr_2(WO_4)_3$–Rb_2WO_4	70 APP	1000.0	2867	

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References				
5582	$Cs_2WO_4-Pr_2(WO_4)_3$	28 APP	1000.0	2867				
5583	$RbF-ThF_4$	20	1000.0	3165				
5584	GeO_2-K_2O	83.7	1006.0	1960				
5585	$KF-MgF_2$	31	1008.0	530	536	670		
5586	WO_3-ZnO	66	1010.0	2873				
5587	$BaSO_4-K_2SO_4$	33.2	1015.0	3131				
5588	$BaSO_4-K_2SO_4$	30	1016.0	3127				
5589	$La_2O_3-WO_3$	20 APP	1020.0	2441				
5590	Li_2O-SiO_2	30.5 APP	1020.0 APP	2477				
5591	$Na_2TiO_3-TiO_2$	90	1020.0	1459				
5592	$BaSO_4-CaSO_4-K_2SO_4$	8–63.5–28.5	1020.0	1224				
5593	$La_2WO_3-WO_3$	20 APP	1020.0	2677				
5594	$K_3PO_4-P_2O_5$	70	1020.0	2704				
5595	BaF_2-CaF_2	50	1022.0	18	360	814	876	
5596	Na_2O-SiO_2	56.1	1022.0	2316				
5597	Li_2O-SiO_2	61.2	1024.0	983				
5598	Li_2O-SiO_2	62.2	1024.0	2344				
5599	$K_2SO_4-Rb_2SO_4$	50	1024.0	3262				
5600	GeO_2-Li_2O	71.5	1025.0 ±10	1000				
5601	BaF_2-GdF_3	64	1025.0	2662				
5602	Li_2O-SiO_2	30.6	1028.0	2344				
5603	Li_2O-SiO_2	30.8	1028.0	983				
5604	Li_2O-SiO_2	30.3	1028.0 ±1	2317				
5605	$MgFe_2O_4-PbMoO_4$	22	1030.0	1233				
5606	$BaSiO_3-PbSiO_3$	63 APP	1030.0	1711				
5607	$Ba(BO_2)_2-Ca(BO_2)_2$	68	1030.0	927				
5608	Li_2O-TiO_2	56	1030.0	2944				
5609	$K_3PO_4-K_2SO_4$	12 APP	1033.0	2731				
5610	$Ba(BO_2)_2-Ca(BO_2)_2$	82	1034.0	927				
5611	$Nd_2O_3-WO_3$	17.5	1037.0	1716				
5612	$MgFe_2O_4-PbMoO_4$	7	1040.0	1233				
5613	GeO_2-Na_2O	83	1042.0	820	1960			
5614	K_2O-Na_2O	73	1043.0	2605				
5615	$Ba(BO_2)_2-Sr(BO_2)_2$	38.5	1044.0	860				
5616	$CsCl-VCl_2$	34	1046.0	222				
5617	$BaTiO_3-Li_2SiO_3$	16	1048.0	723				
5618	BaF_2-CaF_2	51	1050.0	2445				
5619	$SrI_2-Sr_3N_2$	30	1050.0	1172				
5620	$CuO-Cu_2O-SiO_2$	40.8–48.4–10.8	1050.0	946				
5621	Cu_2O-SiO_2	82.8	1050.0	1373				
5622	$Ba(BO_2)_2-Ca(BO_2)_2$	25	1050.0	927				
5623	BaF_2-GdF_3	34	1050.0	2662				
5624	$Na_2MoO_4-Pr_2(MoO_4)_3$	2.5	1050.0	3059				
5625	CaF_2-KF	54.4	1054.0	18	262	481	482	815
5626	CaF_2-YbF_3	46	1055.0	2933				
5627	$K_3PO_4-K_4P_2O_7$	40 APP	1056.0	2731				
5628	GdF_3-NaF	68	1058.0	1401				
5629	CaF_2-KF	54.4	1058.0	848				
5630	EuF_3-NaF	62	1060.0	1401				
5631	CaF_2-KF	62.5	1060.0	18	262	481	482	678 815
5632	Cu_2O-SiO_2	82.8	1060.0 ±10	517	946			
5633	GeO_2-Li_2O	25	1060.0	2950				
5634	CaF_2-CsF	54.44	1062.0	2121	2378			
5635	$CoO-P_2O_5$	58	1070.0	1870				
5636	$CuO-Fe_2O_3$	94 APP	1070.0	1730				
5637	$CdS-CdTe$	20	1071.0	3008				
5638	$Ba(BO_2)_2-Sr(BO_2)_2$	83.5	1072.0	860				
5639	$SrO-WO_3$	24	1073.0 ±5	1485				

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References	
5640	BaF_2–$BaSiO_3$	58	1075.0	362	
5641	Al_2O_3–CuO–Cu_2O	2.8–55.9–41.2	1075.0	951	
5642	CdO–P_2O_5	72	1075.0 ±5	1001	
5643	CuO–Cu_2O	45.8	1075.0	951	
5644	MgF_2–$Mg_3(PO_4)_2$	11	1076.0	3172	
5645	RbF–ScF_3	30	1080.0	1797	
5646	PbS–PbSe	44	1080.0 ±2	1002	
5647	$La_2(WO_4)_3$–Na_2WO_4	1 APP	1080.0 APP	2441	
5648	CdS–PbS	15	1080.0	2945	
5649	Na_2MoO_4–$Sm_2(MoO_4)_3$	10	1080.0	3059	
5650	KF–NiF_2	34.5	1084.0	398	
5651	CaF_2–RbF	43	1090.0	1918	
5652	Cr_2O_3–FeO	72.8	1090.0 APP	1087	
5653	GeO_2–Nb_2O_5	97 APP	1090.0	1837	
5654	CdSe–CdTe	20 APP	1091.0	2659	
5655	Al_2O_3–GeO_2	6	1095.0 ±5	2205	
5656	GeO_2–MnO	43.5 APP	1095.0 ±10	861	
5657	Al_2O_3–Cu_2O	9.5	1096.0	951	
5658	$BaMoO_4$–$MgMoO_4$	45	1098.0 ±3	2814	
5659	CdO–WO_3	35	1100.0	2287	
5660	CuO–GeO_2	7.5	1100.0	2318	
5661	BaO–SiO_2–ZnO	23–59–18 APP	1100.0	2719	
5662	Na_2MoO_4–$Tb_2(MoO_4)_3$	15	1100.0	3059	
5663	Cs_2WO_4–$Tb_2(WO_4)_3$	31 APP	1100.0	2867	
5664	CaF_2–CaO–SiO_2	41.9–38.1–19.9	1104.0	973	
5665	CaF_2–Ca_2SiO_4–CaO	55.8–26.5–17.7	1104.0	973	973 1261
5666	BaO–GeO_2	39.2	1105.0	1329	
5667	CoO–P_2O_5	83	1105.0	1870	
5668	Fe_2SiO_4–Zn_2SiO_4	64.1	1105.0 APP	988	
5669	Fe_2SiO_4–Zn_2SiO_4	64.1 APP	1105.0 APP	1867	
5670	MgF_2–$Mg_3(PO_4)_2$	87	1105.0	3172	
5671	CaF_2–CaO–SiO_2	28.5–59.2–12.2	1106.0	973	
5672	CaF_2–Ca_2SiO_4–CaO	37.8–16.2–46.	1106.0	973	973 1261
5673	CaF_2–YF_3	9	1106.0	3266	
5674	CaO–FeO	NA	1107.0	2298	
5675	CaF_2–Ca_2SiO_4	68.1	1110.0	1958	
5676	GeO_2–SrO	98 APP	1110.0	2248	
5677	CaO–FeO–Fe_2O_3	32.16–54.58–13.26	1115.0	2581	
5678	CaO–FeO–SiO_2	NA	1115.0 ±5	2298	
5679	GeO_2–Li_2O	40.0	1118.0	2950	
5680	CaO–FeO	30	1120.0	1374	
5681	CoO–P_2O_5	71	1120.0	1870	
5682	PbO–SrO	29	1120.0	2268	
5683	CaF_2–YF_3	40	1120.0	3266	
5684	$Al_2(WO_4)_3$–$Y_2(WO_4)_3$	50	1120.0	2783	
5685	MgO–V_2O_5	70 APP	1122.0	1283	
5686	CaO–MgO–P_2O_5	21.6–54.1–24.3	1122.0	2652	
5687	MgF_2–MgO–P_2O_5	60.2–31.4–8.4	1125.0	1488	
5688	BaO–SiO_2–ZnO	21–63–15 APP	1125.0	2719	
5689	CaF_2–$CaSiO_3$	53.	1128.0	62	698
5690	CaF_2–$CaSiO_3$	48.	1130.0	62	698
5691	Al_2O_3–CuO	12.1	1130.0	951	
5692	$CaFeSiO_4$–Zn_2SiO_4	62.1	1130.0	2188	
5693	CaO–WO_3	25	1135.0 ±5	1485	
5694	FeS–ZnS	6	1135.0	3005	
5695	BaO–Cr_2O_3	86.9	1140.0	2517	
5696	$CaFeSiO_4$–Zn_2SiO_4	95.7	1140.0	2188	
5697	BaO–SiO_2–ZnO	19–61–19 APP	1140.0	2719	

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References	
5698	$CaO-FeO-Fe_2O_3$	38.66–28.87–32.47	1150.0	2581	
5699	GeO_2-SrO	65	1150.0	2248	
5700	$K_2O-Nb_2O_5$	33.1	1150.0	1977	
5701	$MgMoO_4-SrMoO_4$	64.9	1159.0 ±3	2814	
5702	$Al_2O_3-Cu_2O$	8.22	1165.0	1317	
5703	$SrSiO_3-ZnSiO_3$	36.55	1170.0 APP	1377	
5704	$Al_2O_3-CaO-Fe_2O_3$	7.7–41.8–50.4 APP	1175.0	2246	
5705	$FeO-SiO_2$	60.8	1177.0	1087	
5706	$Al_2O_3-CaF_2-CaO-MgO$	NA	1177.0	3066	
5707	$FeO-SiO_2$	74.7	1178.0	1087	
5708	$Al_2O_3-CaO-Fe_2O_3$	11.2–48–40.8 APP	1180.0	2246	
5709	$Bi_2O_3-Nb_2O_5$	36 APP	1180.0	903	
5710	$CaZr(PO_4)_2-ZrP_2O_7$	62 APP	1180.0 APP	2365	
5711	$Gd_2(WO_4)_3-Na_2WO_4$	90	1182.0	2441	
5712	$CaF_2-CaO-P_2O_5$	62.–31.–69.	1183.0	473	
5713	$BeO-WO_3$	37	1185.0 ±5	1485	
5714	$MgO-WO_3$	28.5	1185.0 ±5	1485	
5715	$Al_2O_3-WO_3$	23 APP	1190.0 APP	1198	
5716	$MgF_2-MgO-SiO_2$	82–14–4	1192.0	759	
5717	$MgO-V_2O_5$	85 APP	1192.0	1283	
5718	$CaO-MnO-SiO_2$	19.9–40.4–39.7	1195.0	1441	
5719	Na_2O-NbO_2	45 APP	1200.0	2685	
5720	$CaMoO_4-MgMoO_4$	35	1201.0 ±3	2814	
5721	$CaF_2-Ca_3(PO_4)_2$	87.6	1203.0	471	
5722	$CaO-MnO-SiO_2$	17.3–48.3–34.4	1204.0	1441	
5723	WO_3-ZnO	46.5	1205.0	2873	
5724	$CaO-MgF_2$	92.5	1208.0 ±2.	1845	
5725	MgF_2-MgO	91	1214.0	759	
5726	$MgF_2-MgO-SiO_2$	85–10–5	1215.0	759	
5727	$Al_2O_3-WO_3$	28.5 APP	1215.0 APP	2420	
5728	$Al_2O_3-CaF_2-SiO_2$	1.5–49.–49.5	1220.0	1447	
5729	$CaF_2-SiO_2-TiO_2$	49.1–47.–3.9	1220.0	1498	
5730	$MnO-Mn_2O_3-SiO_2$	53.8–4.9–41.2	1220.0	1836	1873
5731	HfO_2-WO_3	24	1227.0 ±3	2035	
5732	MgF_2-MgO	91.5	1229.0 ±2.	1845	
5733	MgF_2-MgO	91.65	1229.5	1931	
5734	$PbO-TiO_2-ZrO_2$	39–55–6 APP	1230.0	2266	
5735	$Al_2O_3-CaF_2-CaO$	15–37–48	1230.0	2740	
5736	WO_3-ZrO_2	74	1231.0 ±3	2035	
5737	$MnO-MnS$	40.8	1232.0	858	
5738	CaF_2-GdF_3	40	1233.0 ±5	3067	
5739	$BaO-GeO_2$	51	1236.0	1329	
5740	$MgF_2-MgO-P_2O_5$	9.2–68.8–22.0	1237.0	1488	
5741	$CaO-GeO_2$	40	1245.0	1908	
5742	$BaO-SiO_2-TiO$	46.0–24–30.0	1245.0	2637	
5743	$Al_2O_3-MgF_2$	2.6	1250.0	1845	
5744	$BaO-GeO_2$	10	1250.0	1329	
5745	$MnO-Mn_2O_3-SiO_2$	46.6–5.3–48	1250.0	1836	1873
5746	$Co_2SiO_4-Yb_4(SiO_4)_3$	89.5	1250.0	1395	
5747	$NiO-P_2O_5$	58	1255.0	1870	
5748	MgF_2-UO_2	99.65	1256.0	1931	
5749	$CaO-GeO_2$	30	1260.0	1908	
5750	$Fe_2O_3-La_2O_3-SnO_2$	75–7–18	1260.0 ±10	2227	
5751	$CaO-Ga_2O_3$	63	1263.0	2391	
5752	$B_2O_3-HfO_2$	43	1265.0	1484	
5753	$CaO-MnO-SiO_2$	5.7–44.1–50.1	1265.0	1441	
5754	GeO_2-SrO	90 APP	1270.0	2248	
5755	CaF_2-NdF_3	42	1275.0	2640	

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References		
5756	Al_2O_3–CaF_2–TiO_2	7.1–56.6–36.2	1280.0	1473		
5757	BaO–Cr_2O_3	64.8	1280.0	2517		
5758	CaO–GeO_2	15	1280.0	1908		
5759	FeO–TiO_2	89.1 APP	1280.0	1742		
5760	BaO–SiO_2–TiO	54.0–39.0–7.0	1286.0	2637		
5761	Al_2O_3–CaF_2–CaO–MgO	NA	1287.0	3066		
5762	Al_2O_3–CaF_2	7.	1290.0 ±5.	3269		
5763	CaO–P_2O_5	69 APP	1290.0 APP	2100		
5764	P_2O_5–SrO	31 APP	1290.0 APP	2100		
5765	BaO–Cr_2O_3	41.8	1300.0	2517		
5766	B_2O_3–MgO	30.6	1300.0 ±5	1083		
5767	Fe_2O_3–La_2O_3–SnO_2	12–82–6	1300.0 ±10	2227		
5768	Nb_2O_3–WO_3	11	1300.0 APP	1004		
5769	$CaMg(SiO_3)_2$–$SrSiO_3$	55.7	1300.0	2097		
5770	CaF_2–LaF_3	40	1300.0	2640		
5771	Li_2O–TiO_2	16	1300.0	2944		
5772	MnO–Mn_2O_3–SiO_2	68.4–5–26.5	1303.0	1836	1873	
5773	Al_2O_3–FeO	22.7	1305.0	1073		
5774	Al_2O_3–FeO	4.3 APP	1310.0 ±10	1471		
5775	Eu_2O_3–Ta_2O_5	1 APP	1310.0 APP	2479		
5776	BaO–Fe_2O_3	38	1315.0	931		
5777	SiO_2–TiO_2–ZnO	NA	1315.0 ±5	3068		
5778	BaO–TiO_2	32	1315.0	3220		
5779	BaO–TiO_2	32	1317.0	2125		
5780	MgO–WO_3	55	1318.0 ±5	1485		
5781	BaO–WO_3	58.5	1320.0	924		
5782	BaO–WO_3	58.2 APP	1320.0 ±5	1485		
5783	FeO–TiO_2	52.6 APP	1320.0	1742		
5784	Fe_2O_3–La_2O_3–SnO_2	7–84–9	1320.0 ±10	2227		
5785	NiO–P_2O_5	72	1320.0	1870		
5786	LaF_3–La_2O_3	80	1320.0	2852		
5787	Al_2O_3–$MnTiO_3$	14	1320.0	2880		
5788	CaO–Ga_2O_3	44	1323.0	2391		
5789	MgO–SiO_2–SrO	35.5–50–14.5	1325.0	886		
5790	$MgSiO_3$–$SrSiO_3$	52.1	1325.0	1437		
5791	CaO–Nb_2O_5	23.2	1326.0	1099		
5792	BaO–Fe_2O_3	58.8	1330.0	930		
5793	BaO–Fe_2O_3	61	1330.0	931		
5794	BeO–SiO_2–SrO	28.1–50–21.9	1330.0 APP	886		
5795	Al_2O_3–CaO–Fe_2O_3	31.1–62.1–6.8 APP	1335.0	2246		
5796	MgF_2–MgO–P_2O_5	8.6–69.0–22.5	1337.0	1488		
5797	Fe_2O_3–La_2O_3–SnO_2	30–35–35	1340.0 ±10	2227		
5798	Nb_2O_3–WO_3	40	1340.0 APP	1004		
5799	NiO–P_2O_5	82	1340.0	1870		
5800	CaF_2–CaO–MgO	60.8–22.6–16.6	1343.0 ±3.	1338		
5801	BaF_2–Y_2O_3	99 APP	1343.0	2696		
5802	Al_2O_3–MgO–SiO_2	10.5–29.5–60	1345.0	2063		
5803	Al_2O_3–SiO_2–Y_2O_3	19.2–68.2–12.6	1345.0	1409		
5804	Cr_2O_3–FeO	NA	1345.0	2946		
5805	$CaNb_2O_6$–$LaNb_3O_9$	64	1345.0	3050		
5806	CaF_2–MgO	82.	1350.0	1068		
5807	BaO–SiO_2–ZnO	15–58–27	1350.0	2719		
5808	CaO–TiO_2–V_2O_5	59.0–13.0–28.0	1350.0	2927		
5809	CaF_2–CaO	74.8	1360.0	973	973	1261
5810	CaF_2–CaO	76.5	1360.0	180		
5811	B_2O_3–MgO	17.9	1360.0 ±5	1083		
5812	Fe_2O_3–La_2O_3–SnO_2	33–47–20	1360.0 ±10	2227		
5813	Fe_2O_3–Nb_2O_5	27	1360.0	954		

Locator number	System	Mol %	T, °C	References
5814	$3Y_2O{\cdot}5Al_2O_3{\cdot}Y_2(WO_4)_3$	4.5–1.5	1360.0	2783
5815	Al_2O_3–CaO	36.1	1361.0	1487
5816	Nb_2O_5–P_2O_5	67	1365.0	2717
5817	Al_2O_3–CaF_2	10	1368.0	2671
5818	BaO–Fe_2O_3	40	1370.0	930
5819	MgO–SiO_2–ZnO	23.6–48.5–27.9	1370.0 ±5	1246
5820	BaO–SiO_2–ZnO	19–38–42 APP	1370.0	2719
5821	BaO–SiO_2	25.7	1374.0	1272
5822	BaO–SiO_2	25.8	1374.0	1273
5823	$2CaO{\cdot}Fe_2O_3{\cdot}MgO$	59.1	1374.0 ±.05	1817
5824	BaO–Ga_2O_3	65	1375.0	2391
5825	CoO–Nb_2O_5	25	1375.0	954
5826	FeO–TiO_2	42.6 APP	1375.0	1742
5827	Fe_2O_3–Nb_2O_5	72	1375.0	954
5828	$SrSiO_3$–$ZnSiO_3$	19.6 APP	1375.0 APP	1377
5829	CaO–GeO_2	55	1380.0	1908
5830	GeO_2–SrO	43	1380.0	2248
5831	$Ca_3(PO_4)_2$–$CaSiO_3$–SiO_2	16.1–79.5–4.3	1380.0	1023
5832	CoO–SiO_2	57.7	1381.0	1196
5833	PuC–PuSi	48.5 APP	1382.0 APP	2357
5834	CoO–Nb_2O_5	67	1385.0	954
5835	Ni_2SiO_4–$Yb_4(SiO_4)_3$	91.5	1390.0 APP	1714
5836	LaF_3–La_2S_3	80	1390.0	2852
5837	Al_2O_3–FeO–SiO_2	30–36–33 APP	1400.0 APP	1073
5838	FeO–TiO_2	22.8 APP	1400.0	1742
5839	Al_2O_3–CaO–SiO_2	27.3–35–37.7	1405.0 ±5	1143
5840	CaO–Cr_2O_3–SiO_2	54.9–2.8–42.2	1407.0	1440
5841	CoO–SiO_2	67.3	1407.0	1196
5842	Al_2O_3–Na_2O	55.5	1410.0	1457
5843	Al_2O_3–Nb_2O_5	30	1410.0	954
5844	SrO–WO_3	57	1410.0 ±5	1485
5845	$CaMgSiO_4$–$MgFe_2O_4$	81.9	1410.0 ±10	1472
5846	Ca_2SiO_4–$MgFe_2O_4$	56.7	1415.0 ±5	813
5847	Ca_2SiO_4–$MgAl_2O_4$	61	1418.0	999
5848	$Ca_3(PO_4)_2$–$CaSiO_3$	17.4	1420.0	1023
5849	Al_2O_3–$Y_2(WO_4)_3$	50	1420.0	2783
5850	Al_2O_3–Nb_2O_5	19	1422.0	1316
5851	Ga_2O_3–SrO	37	1425.0	2391
5852	MgO–SiO_2–SrO	20.6–50–29.4	1425.0	886
5853	$MgSiO_3$–$SrSiO_3$	79.2	1425.0	1437
5854	HfO_2–WO_2	24	1430.0 ±5	2035
5855	Nb_2O_5–NiO	72	1430.0	954
5856	SiO_2–ZnO	NA	1432.0	2737
5857	BaO–SiO_2	41.7	1436.0	1272
5858	CaO–SiO_2	38.6	1436.0	1440
5859	CaO–TiO_2	11.8	1440.0 APP	1521
5860	SrO–TiO_2	22	1440.0 ±20	3268
5861	FeO–Fe_2O_3–$GdFeO_3$	18.6–55.9–25.4	1442.0	1315
5862	La_2O_3–TiO_2	17.3	1445.0	1445
5863	SrF_2–SrO	99.4	1447.0 ±5	2808
5864	CaO–Dy_2O_3	27 APP	1450.0 APP	1419
5865	Fe_2O_3–SnO_2	71	1450.0	2270
5866	Fe_3O_4–SiO_2	36.5	1450.0 APP	1197
5867	BaO–SiO_2–TiO	57.0–2.0–41	1450.0	2637
5868	CaO–TiO_2–V_2O_5	32.0–44.0–24.0	1450.0	2927
5869	Fe_2O_3–Gd_2O_3	85	1453.0 ±2	1315
5870	$KAlSiO_4$–Mg_2SiO_4–SiO_2	52–16.8–31.1	1456.0 ±10	2080
5871	CaO–Ga_2O_3	32	1457.0	2391

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References	
5872	$Ca_7Al_6ZrO_{16}$–MgO	22.4	1457.0	1003	
5873	SrF_2–Y_2O_3	96±1	1457.0 ±5	2808	
5874	CaO–SiO_2	56.7	1460.0	1440	
5875	CaO–TiO_2	20.2	1460.0 ±10	1071	
5876	Fe_2O_3–Y_2O_3	86.4	1469.0	1902	
5877	Fe_2O_3–Y_2O_3	87 APP	1469.0	1444	
5878	Fe_2O_3–Y_2O_3	86	1469.0 ±2	1315	
5879	BeO–Gd_2O_3	46.6	1472.0 ±2	1981	
5880	BaO–Ga_2O_3	29	1475.0	2391	
5881	Cr_2O_3–Nb_2O_5	21	1475.0	954	
5882	Al_2O_3–CaF_2–CaO	44.5–6.5–49	1475.0 LT	2740	
5883	B_2O_3–ThO_2	19 APP	1483.0	937	
5884	CaO–WO_3	56.5	1490.0 ±5	1485	
5885	CaO–Nb_2O_5	58.6	1492.0	1099	
5886	Nb_2O_5–NiO	33	1495.0	954	
5887	Al_2O_3–MnO–SiO_2	26–22–42 APP	1500.0 APP	1073	
5888	Al_2O_3–SrO–ZrO_2	34.5–63–2.5	1500.0	1954	
5889	CaO–Dy_2O_3	28	1500.0	1248	
5890	Cr_2O_3–Fe_2O_3	27	1500.0	1682	
5891	MgO–SiO_2–ZnO	20.9–25.8–53.3	1500.0 ±5	1246	
5892	Mg_2SiO_4–Zn_2SiO_4	35.3	1500.0 APP	1246	
5893	La_2WO_3–WO_3	37 APP	1500.0	2678	
5894	HfO_2–MgO	82	1500.0	3070	
5895	CeO_2–Fe_3O_4	38.7 APP	1510.0 APP	1085	
5896	CeO_2–TiO_2	55 APP	1510.0 APP	1085	
5897	MnS–MnSe	10 APP	1510.0	2105	
5898	$CaAl_2O_4$–$Ca_2Al_2SiO_7$	70	1512.0	2345	
5899	Al_2O_3–MnO	18	1520.0 ±10	1288	1848
5900	Al_2O_3–MnO	18	1520.0	2946	
5901	$Ca_2Al_2SiO_7$–$MgAl_2O_4$	73.1	1527.0	2345	
5902	CeO_2–Mn_3O_4	38.7 APP	1530.0 APP	1085	
5903	$MgNb_2O_6$–$Mg_5Nb_4O_{15}$	NA	1530.0	2675	
5904	CaO–Nb_2O_5	70.9	1535.0	1099	
5905	Ga_2O_3–SrO	60	1540.0	2391	
5906	$Ca_3(PO_4)_2$–SiO_2	70.5	1540.0	1023	
5907	$CaAl_4O_7$–$Ca_2Al_2SiO_7$	33.7	1545.0	2345	
5908	Gd_2O_3–TiO_2	14	1545.0	1257	
5909	Al_2O_3–SiO_2	3 APP	1547.0 ±5	941	
5910	CaF_2–CaO–P_2O_5	1.9–75.7–22.4	1550.0	473	
5911	EuO–SiO_2	35	1550.0	2424	
5912	CaF_2–CaO–P_2O_5	5.2–74.8–19.9	1560.0	473	
5913	P_2O_5–SrO	21 APP	1560.0 APP	2100	
5914	Sc_2O_3–TiO_2	12.5 APP	1560.0 ±25	1470	
5915	CaO–MgO–P_2O_5	72.6–5.5–21.9	1560.0	2652	
5916	LaF_3–La_2S_3	20	1560.0	2852	
5917	BaO–TiO_2	56.5	1563.0	1902	
5918	BaO–TiO_2	57.5	1563.0	2125	
5919	Ga_2O_3–MgO	85	1570.0	2391	
5920	MgO–Ta_2O_5	20	1575.0	866	
5921	SiO_2–SmO	70	1575.0	2424	
5922	$KAlSiO_4$–Mg_2SiO_4	62.3	1575.0 ±25	2080	
5923	CaO–P_2O_5	78 APP	1580.0 APP	2100	
5924	Fe_2O_3–NiO	23	1580.0	1544	
5925	B_2O_3–Sc_2O_3	42 APP	1582.0 ±5	1967	
5926	Al_2O_3–CaO	51.4	1590.0	1457	
5927	Al_2O_3–SiO_2	90.2	1590.0	1152	
5928	BaO–WO_3	90 APP	1590.0	1485	
5929	BaO–WO_3	92	1590.0	924	

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C		References
5930	P_2O_5–SrO	24 APP	1590.0 APP	2100	
5931	Al_2O_3–SiO_2	5	1595.0	867	
5932	$CaAl_2O_4$–$CaAl_4O_7$	49.6	1595.0	2345	
5933	Al_2O_3–$NaAlO_2$	21.1	1595.0 APP	939	
5934	CoO–Fe_3O_4	71.6	1600.0	1197	
5935	La_2O_3–NiO	31.2	1600.0	1544	
5936	HfO_2–$Y_2Si_2O_7$	12.5	1600.0 ±10	2679	
5937	MgO–TiO_2	44	1600.0 ±20	2689	
5938	Fe_2O_3–Ga_2O_3	40	1610.0	1610	
5939	MgO–TiO_2	20	1610.0 ±20	2689	
5940	Ca_2SiO_4–$MgAlCrO_4$	74.4	1615.0 ±5	813	
5941	CaF_2–$Ca_3(PO_4)_2$	10.8	1620.0	471	
5942	Ca_2SiO_4–$MgFeCrO_4$	73.6	1620.0 ±5	813	
5943	SiO_2–SmO	42.5	1625.0	2424	
5944	Al_2O_3–BeO–SiO_2	36.2–33.1–30.7	1630.0	1074	
5945	La_2O_3–TiO_2	66.5	1630.0	1445	
5946	ThO_2–TiO_2	25 APP	1630.0 APP	1085	
5947	LaF_3–La_2O_3	20	1630.0	2852	
5948	Nd_2O_3–SiO_2	26	1635.0	928	
5949	CaO–P_2O_5–SiO_2	77.1–17.3–5.6	1636.0	863	
5950	Ti_3O–Zr_3O	85	1640.0 ±10	2286	
5951	Al_2O_3–$CaSiO_3$–MgO	15.7–34.9–49.3	1640.0 ±10	1472	
5952	Ca_2SiO_4–$MgCrO_4$–MgO	3.4–48.0–48.6	1640.0	2992	
5953	$CaZrO_3$–$MgAl_2O_4$	54.3	1647.0	1003	
5954	EuO–SiO_2	55	1650.0	2424	
5955	La_2O_3–NiO	63.8	1650.0	1544	
5956	NiO–SiO_2	55	1650.0	1098	
5957	$Ca(PO_3)_2$–Na_2O	29.4	1650.0	2343	
5958	Cr_2O_3–SiO_2–ZrO_2	5–85–10	1669.0	980	
5959	BeO–SiO_2	14 APP	1670.0	1067	
5960	La_2O_3–TiO_2	41.1	1675.0	1445	
5961	Nd_2O_3–SiO_2	65	1675.0	928	
5962	SiO_2–ZrO_2	98.5 APP	1677.0	2256	
5963	Cr_2O_3–SiO_2	5	1680.0	980	
5964	Cr_2O_3–Nb_2O_5	70	1680.0	954	
5965	$2CaO{\cdot}SiO_2$–$MgO{\cdot}Cr_2O_3$	81	1680.0 ±10	2627	
5966	BaO–GeO_2	64	1685.0	1329	
5967	SiO_2–ZrO_2	98	1687.0	1484	
5968	Al_2O_3–Ti_2O_3	55	1695.0 ±30	986	
5969	Al_2O_3–SiO_2–ZrO_2	49.7–27–23.3	1700.0 APP	2309	
5970	BaO–GeO_2	70.7	1700.0	1329	
5971	$CaAl_4O_7$–$MgAl_2O_4$	77.5	1700.0	2345	
5972	Cr_2O_3–SiO_2–ZrO_2	30–55–15	1700.0	980	
5973	Nd_2O_3–SiO_2	45	1700.0	928	
5974	SiO_2–ThO_2	100 APP	1700.0 APP	1806	
5975	SiO_2–ThO_2–UO_2	NA	1700.0 APP	1806	
5976	Er_2O_3–GeO_2	20 APP	1700.0	2700	
5977	SiO_2–ZrO_2	95	1705.0	980	
5978	Gd_2O_3–SiO_2	26.4	1710.0	819	
5979	Ga_2O_3–MgO	26.5	1720.0	2391	
5980	EuO–SiO_2	85	1725.0	2424	
5981	SiO_2–SmO	17.5	1725.0	2424	
5982	La_2O_3–Ta_2O_5	20 APP	1740.0 APP	2422	
5983	Al_2O_3–Ce_2O_3	68 APP	1750.0 APP	1992	
5984	Al_2O_3–FeO	55.6	1750.0	1073	
5985	Al_2O_3–FeO	56.7 APP	1750.0 ±15	1471	
5986	Al_2O_3–Gd_2O_3	78	1750.0	1284	
5987	Al_2O_3–Yb_2O_3	79.4	1750.0	1718	1803

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References	
5988	La_2O_3–Ta_2O_5	27 APP	1750.0 APP	2422	
5989	MgO–ZnO	41.5	1750.0 GT	1246	
5990	SiO_2–ZrO_2	95	1750.0	1178	
5991	Ca_2SiO_4–$Y_4(SiO_4)_3$	77.9	1750.0 ±20	1026	
5992	Al_2O_3–La_2O_3	77.6	1760.0	1457	
5993	Al_2O_3–Sm_2O_3	76	1760.0	1284	
5994	Al_2O_3–Y_2O_3	76.9	1760.0	1407	1803
5995	Cr_2O_3–SiO_2	65	1760.0	980	
5996	Cr_2O_3–TiO_2	4	1760.0	2607	
5997	GeO_2–SrO	12	1760.0	2248	
5998	Ca_2SiO_4–$Nd_4(SiO_4)_3$	80.3	1760.0 ±20	1285	
5999	Al_2O_3–La_2O_3	79	1765.0 APP	2036	
6000	Al_2O_3–CeO_2	54 APP	1770.0 APP	1085	
6001	Al_2O_3–MnO	65.3	1770.0 ±15	1288	1848
6002	Ba_2SiO_4–Ca_2SiO_4	37.2	1770.0 ±20	1053	
6003	Ca_2SiO_4–$La_4(SiO_4)_3$	78.5	1770.0 ±20	1285	
6004	Al_2O_3–MnO	65	1770.0	2946	
6005	Al_2O_3–CaO	67.4	1775.0	1457	
6006	La_2O_3–Ta_2O_5	8 APP	1775.0 APP	2422	
6007	$CaSiO_3$–Cr_2O_3–MgO	46.8–3.7–49.5	1775.0 ±25	1472	
6008	$CaTiO_3$–ZrO_2	42.6	1777.0	1466	
6009	Al_2O_3–BeO–SiO_2	55.9–18.5–25.6	1780.0	1074	
6010	Al_2O_3–Ce_2O_3	40 APP	1780.0 APP	1992	
6011	Al_2O_3–Y_2O_3	79 APP	1780.0 APP	2369	
6012	Al_2O_3–Sc_2O_3	66.6	1790.0 ±20	940	
6013	La_2O_3–Ta_2O_5	62 APP	1800.0 APP	2422	
6014	SrO–TiO_2	80	1800.0 ±20	3268	
6015	Ca_2GeO_4–Ca_2SiO_4	64 APP	1800.0 APP	1318	
6016	Ca_2GeO_4–Sr_2GeO_4	35	1800.0	3265	
6017	La_2O_3–La_2S_3	20	1800.0	2852	
6018	$CaTiO_3$–Cr_2O_3	57.7	1807.0	1466	
6019	Gd_2O_3–SiO_2	65.7	1810.0	819	
6020	Al_2O_3–Sc_2O_3	44	1820.0 ±20	940	
6021	Al_2O_3–Sm_2O_3	72.9	1825.0	1718	
6022	Al_2O_3–La_2O_3	76.2	1830.0	1803	
6023	Al_2O_3–La_2O_3	76.25	1830.0	1131	
6024	Al_2O_3–La_2O_3–MgO	50–11.73–38.27	1830.0	1092	
6025	Al_2O_3–MgO–ZrO_2	42.1–17.3–40.5	1830.0	1095	
6026	CaO–GeO_2	70	1830.0	1908	
6027	$LaAlO_3$–$MgAl_2O_4$	38	1830.0	1092	
6028	Ba_2SiO_4–Ca_2SiO_4	80.9 APP	1830.0 ±20	1053	
6029	Ca_2SiO_4–Sr_2GeO_4	20	1830.0	2760	
6030	La_2O_3–La_2S_3	50	1830.0	2852	
6031	Al_2O_3–BeO	42.4	1835.0	1074	
6032	Al_2O_3–MgO–Nd_2O_3	50–38.3–11.7	1835.0	865	
6033	La_2O_3–Ta_2O_5	83 APP	1835.0 APP	2422	
6034	$MgAl_2O_4$–$NdAlO_3$	62	1835.0	865	
6035	Al_2O_3–MgO–ZrO_2	16.6–42–41.3	1840.0	1095	
6036	Al_2O_3–SiO_2–Y_2O_3	13.4–29.4–57.2	1840.0	1409	
6037	CaO–TiO_2	52.6	1840.0 APP	1521	
6038	Cr_2O_3–Fe_2O_3–MgO	25.1–25.1–49.8	1840.0 APP	1682	
6039	Cr_2O_3–SiO_2–ZrO_2	21.25–63.75–15	1840.0	980	
6040	GeO_2–SrO	31	1840.0	2248	
6041	Al_2O_3–SiO_2	67	1840.0	1443	
6042	Al_2O_3–SiO_2	67.6	1840.0	862	
6043	Al_2O_3–SiO_2	68	1840.0	867	
6044	Al_2O_3–BeO	60.1	1850.0	1074	
6045	Al_2O_3–SiO_2	68 APP	1850.0	1864	

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References	
6046	Al_2O_3–Sm_2O_3	26	1850.0	1284	
6047	Al_2O_3–Yb_2O_3	49.1	1850.0	1718	1803
6048	Al_2O_3–Y_2O_3	40 APP	1850.0 APP	2369	
6049	Al_2O_3–Yb_2O_3	49.1	1850.0	1718	1803
6050	Gd_2O_3–SiO_2	45	1850.0	819	
6051	$MgAl_2O_4$–ZrO_2	NA	1857.0	1003	
6052	Al_2O_3–MgO–ZrO_2	29.6–31.6–38.8	1860.0	1095	
6053	BeO–MgO	69±2	1860.0 ±10	868	
6054	Al_2O_3–Y_2O_3	57.1	1865.0	1407	
6055	Al_2O_3–Y_2O_3	57.3	1865.0	1803	
6056	Al_2O_3–La_2O_3	28.3	1875.0	1803	
6057	Al_2O_3–La_2O_3	26.21	1875.0	1131	
6058	Er_2O_3–GeO_2	40 APP	1875.0	2700	
6059	Al_2O_3–BeO	82.3	1880.0	1074	
6060	CaO–TiO_2	60.5	1880.0 APP	1521	
6061	Cr_2O_3–TiO_2	50	1880.0	2607	
6062	Cr_2O_3–ZrO_2	55	1880.0	980	
6063	SrO–TiO_2	80	1880.0 ±20	3268	
6064	Al_2O_3–Y_2O_3	60 APP	1885.0 APP	2369	
6065	Al_2O_3–ZrO_2	60	1885.0	2309	
6066	BeO–CeO_2	63±3	1890.0 ±20	868	
6067	Al_2O_3–Gd_2O_3	26	1900.0	1284	
6068	Al_2O_3–UO_2	74	1900.0	1984	
6069	CaO–Y_2O_3	(55–60) RANGE	1900.0 APP	1863	
6070	Ce_2O_3–ZrO_2	80 APP	1900.0 APP	2004	
6071	Cr_2O_3–Eu_2O_3	18	1900.0 ±20	2597	
6072	Gd_2O_3–HfO_2	60	1900.0	2429	
6073	Er_2O_3–GeO_2	65	1900.0	2700	
6074	Cr_2O_3–FeO	67.5	1900.0	2946	
6075	CaO–La_2O_3	58	1920.0	1282	
6076	La_2O_3–La_2S_3	80	1920.0	2852	
6077	Al_2O_3–MgO	88.3 APP	1925.0	2309	
6078	Al_2O_3–Sm_2O_3	31.8	1925.0	1718	
6079	Al_2O_3–Y_2O_3	19 APP	1925.0 APP	2369	
6080	Al_2O_3–UO_2	60 APP	1930.0	1984	
6081	Al_2O_3–Y_2O_3	28.1	1940.0	1407	
6082	Al_2O_3–Y_2O_3	30.5	1940.0	1803	
6083	SrO–ZrO_2	3	1950.0	2738	
6084	BeO–CeO_2	57.5 APP	1960.0 APP	1085	
6085	CaO–Sc_2O_3	43	1960.0	1337	1348
6086	La_2O_3–MgO	60	1960.0 APP	1085	
6087	CaO–Ce_2O_3	50	1960.0	2960	
6088	CaO–P_2O_5–SiO_2	74–5.6–20.3	1970.0	863	
6089	La_2O_3–MgO	55 APP	1970.0 APP	1085	
6090	Dy_2O_3–SrO	30	1970.0	2668	
6091	CaO–CeO_2	53.8 APP	1980.0 APP	1085	
6092	Cr_2O_3–Sm_2O_3	20	1980.0 ±20	2597	
6093	Cr_2O_3–Sm_2O_3	20	1980.0 ±30	2017	
6094	MgO–PuO_2	43	1985.0 ±35	929	
6095	Al_2O_3–MgO	32.6	1995.0	1442	
6096	Al_2O_3–MgO	35 APP	2000.0	1483	
6097	Al_2O_3–MgO	85 APP	2000.0	1483	
6098	CaO–TiO_2	71	2000.0 APP	1521	
6099	La_2O_3–MgO	52	2000.0	1863	
6100	La_2O_3–MgO	20 APP	2000.0 APP	1085	
6101	La_2O_3–MgO	52	2000.0 ±20	1139	
6102	La_2O_3–Sc_2O_3	76	2000.0	1337	
6103	MgO–Sm_2O_3	50 APP	2010.0 ±20	2698	

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References	
6104	$CaO-Sc_2O_3$	26.5	2015.0	1337	1348
6105	$CaO-Yb_2O_3$	47	2020.0	1282	1969
6106	$Cr_2O_3-Y_2O_3$	28	2020.0 ±15	2597	
6107	$Cr_2O_3-Y_2O_3$	28	2020.0 ±30	2040	
6108	Al_2O_3-MgO	32.6	2030.0	2566	
6109	Al_2O_3-MgO	33.5 APP	2030.0	2309	
6110	$BeO-ZrO_2$	59±2	2045.0 ±10	868	
6111	$CaO-Gd_2O_3$	67	2050.0	1282	
6112	$Cr_2O_3-Eu_2O_3$	84	2050.0 ±20	2597	
6113	$Cr_2O_3-La_2O_3$	20	2050.0 ±15	2597	
6114	$Cr_2O_3-Sc_2O_3$	63	2050.0 ±30	2597	
6115	$Cr_2O_3-Gd_2O_3$	23	2060.0 ±20	2039	2597
6116	$Cr_2O_3-Nd_2O_3$	24	2060.0 ±30	1453	2597
6117	$Cr_2O_3-Sc_2O_3$	63	2060.0	1907	
6118	$Gd_2O_3-HfO_2$	90	2060.0	2429	
6119	$MgO-Y_2O_3$	48	2060.0 APP	934	
6120	$CaO-SiO_2$	69.2	2065.0	1440	
6121	Cr_2O_3-MgO	90 APP	2070.0	2309	
6122	$Cr_2O_3-Y_2O_3$	80	2070.0 ±30	2040	2597
6123	$MgO-ZrO_2$	49	2070.0	1086	
6124	$Cr_2O_3-La_2O_3$	82	2080.0 ±30	2597	
6125	$Cr_2O_3-Sm_2O_3$	84	2080.0 ±30	2017	2597
6126	$La_2O_3-ZrO_2$	64 APP	2080.0 APP	2004	2126
6127	$MgO-Sc_2O_3$	44	2080.0 APP	934	
6128	$MgO-Y_2O_3$	52	2080.0	1863	
6129	$MgO-Y_2O_3$	52	2080.0 ±30	3267	
6130	$MgO-ZrO_2$	65±3	2080.0 ±10	868	
6131	Dy_2O_3-SrO	59.5 APP	2080.0	2668	
6132	Gd_2O_3-MgO	50 APP	2080.0 ±20	2698	
6133	SiO_2-SrO	23 APP	2080.0 +15	2939	
6134	$Cr_2O_3-ZrO_2$	61	2087.0	2607	
6135	$Al_2O_3-ZrO_2$	49.7	2100.0	1483	
6136	$CaO-Gd_2O_3$	16	2100.0	1282	
6137	$Cr_2O_3-Nd_2O_3$	78	2100.0 ±30	1453	2597
6138	$La_2O_3-ZrO_2$	60 APP	2100.0 APP	1085	
6139	$MgO-UO_2$	75 APP	2100.0	1985	
6140	$Nd_2O_3-ZrO_2$	76 APP	2100.0 APP	2004	2126
6141	$Sc_2O_3-Y_2O_3$	55	2100.0	1347	
6142	$SrO-ZrO_2$	82.6	2100.0	1946	
6143	Dy_2O_3-MgO	50 APP	2100.0 ±20	2698	
6144	$BaO-SiO_2$	50 APP	2100.0 ±15	2939	
6145	$La_2O_3-Sc_2O_3$	26	2110.0	1337	
6146	$Cr_2O_3-Gd_2O_3$	85	2120.0 ±30	2039	2597
6147	$Cr_2O_3-La_2O_3$	22	2130.0 ±30	1140	
6148	$BeO-PuO_2$	66	2135.0	2230	
6149	$MgO-Sc_2O_3$	54	2150.0	1863	
6150	Sc_2O_3-MgO	46	2150.0 ±30	1047	
6151	$CaO-ZrO_2$	68	2150.0	2738	
6152	SiO_2-SrO	27 APP	2150.0 ±15	2939	
6153	$BeO-ThO_2$	70	2155.0 ±5	2062	
6154	$Gd_2O_3-ZrO_2$	77.5 APP	2157.0 ±25	1335	
6155	BeO_2-UO_2	65	2160.0	2230	
6156	$HfO_2-La_2O_3$	35	2160.0 ±30	976	
6157	$Gd_2O_3-ZrO_2$	86	2175.0	2429	
6158	$BeO-ThO_2$	79±1	2175.0 ±8	2795	
6159	$Ce_2O_3-Cr_2O_3$	33 APP	2185.0 APP	1992	
6160	$HfO_2-La_2O_3$	75	2210.0 ±30	976	
6161	$SrO-ZrO_2$	80 APP	2215.0 APP	2738	

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References
6162	Sc_2O_3–ThO_2	83	2220.0	1337 1346
6163	SiO_2–ZrO_2	42	2220.0	1178
6164	Cr_2O_3–La_2O_3	76	2230.0 ±30	1140
6165	CeO_2–MgO	26 APP	2235.0 APP	1085
6166	Cr_2O_3–MgO	60 APP	2235.0	2309
6167	Ce_2O_3–Cr_2O_3	68 APP	2240.0 APP	1992
6168	SiO_2–ZrO_2	57	2250.0	1484 2309
6169	Dy_2O_3–SrO	70	2250.0	2668
6170	CeO_2–Cr_2O_3	54 APP	2260.0 APP	1085
6171	SrO–ZrO_2	27	2270.0	1946
6172	Sc_2O_3–UO_2	82	2280.0	1337 1346
6173	Cr_2O_3–MgO	40 APP	2290.0	2309
6174	CaO–ZrO_2	41	2295.0	2738
6175	CeO_2–ZrO_2	60 APP	2300.0 APP	2483
6176	SrO–ZrO_2	25	2300.0	2738
6177	Y_2O_3–ZrO_2	76	2330.0	2617
6178	Y_2O_3–ZrO_2	83.1	2350.0	1598
6179	Cr_2O_3–MgO	65	2355.0	936
6180	CaO–MgO	59.3	2370.0	1446
6181	CeO_2–ZrO_2	53 APP	2390.0 APP	1085
6182	UO_2–UP	12.54	2390.0 ±30	1234
6183	Gd_2O_3–HfO_2	26	2400.0	2429
6184	Mo–UN	78 APP	2400.0 ±20	2736
6185	Sc_2O_3–ZrO_2	52.2 APP	2450.0	2308
6186	UO_2–ZrO_2	47.5	2550.0	2255
6187	UO_2–ZrO_2	50 APP	2550.0 APP	2210 2221
6188	UN–W	100 APP	2700.0 GT	2736
6189	CsI–NaCNS	10.8	280.4	1940
6190	PuF_6–UF_6	NO MINIMUM REPORTED		2099
6191	BaF_2–B_2O_3–KF	NA		2209
6192	BaF_2–B_2O_3–NaF	NA		2209
6193	B_2O_3–LiF–NaF	NA		2184
6194	B_2O_3–NaF	NA		2184
6195	KF–KOH	NA		2133
6196	NaF–NaOH	NA		2133
6197	NaF–Nb_2O_5	NA		2379
6198	NaCl–$WOCl_4$	NA		2467
6199	$CrCl_3$–KCl–VCl_3	NO TERNARY EUTECTIC		2134
6200	$AlCl_3$–$TiCl_4$	NA		2416
6201	$BaCl_2$–$PbCl_2$	SER SOLID SOL		511
6202	$CaCl_2$–$SnCl_2$	NA		156
6203	$CaCl_2$–$ZnCl_2$	NA		156
6204	$CdCl_2$–$MgCl_2$	NA		156
6205	$FeCl_2$–$MgCl_2$	NO MINIMUM REPORTED		1342
6206	$MgCl_2$–$SnCl_2$	NA		156
6207	$NbCl_5$–$PbCl_2$–$TaCl_5$	NA		2563
6208	$NbCl_5$–$SbCl_3$	NA		2328
6209	$NbCl_5$–$TiCl_4$	NA		2416
6210	$NbCl_5$–VCl_4	NA		2328
6211	$PbCl_2$–$SrCl_2$	SER SOLID SOL W/O MINIMUM		511
6212	$PbCl_2$–$TaCl_5$	NA		2563
6213	$SbCl_3$–$TaCl_5$	NA		2328
6214	$SnCl_2$–TlCl	NA		2431
6215	$TaCl_5$–$TiCl_4$	NA		2416
6216	$TaCl_5$–VCl_4	NA		2328
6217	$CdBr_2$–$CdCl_2$	NA		1676
6218	InAs–NaCl	NOT A EUTECTIC SYSTEM		2332
6219	AlI_3–RbI	NA		2284

Table 1. Eutectic data—Continued

Locator number	System	Mol %	T, °C	References
6220	AlI_3–GaI_3	NA	2289	
6221	GaI_3–InI_3	NA	2289	
6222	Al_2O_3–BeO–SiO_2	NA	2397	
6223	Al_2O_3–Na_2O	70	972	
6224	Al_2O_3–Na_2O	95	972	
6225	Al_2O_3–Nd_2O_3–Y_2O_3	NA	2491	
6226	BeO–PuO_2–UO_2	NA	2230	
6227	Bi_2O_3–Fe_2O_3–Mn_2O_3	NA	2398	
6228	B_2O_3–Nb_2O_5	NA	1841	
6229	FeO–Fe_2O_3–SiO_2–ZrO_2	NA	2044	
6230	Ga_2O_3–In_2O_3	NA	2531	
6231	HfO_2–ZrO_2	NA	2346	
6232	La_2O_3–WO_3	NA	1956	
6233	Nb_2O_5–Sb_2O_3	NA	2396	
6234	PuO_2–UO_2	NA	2230	2247 2314
6235	$LiTiO_2$–TiO	NA	2395	
6236	Li_2SiO_3–SiO_2	NA	2412	
6237	$NaNbO_3$–Nb_2O_5	NA	2379	
6238	$NaVO_3$–V_2O_5	NA	2415	
6239	Ag_2S–SiS_2	NA	2132	
6240	Ba_2S–GeS_2	NA	2383	
6241	Cu_2S–SiS_2	NA	2132	
6242	Bi_2S_3–Sb_2Se_3	NA	1883	
6243	Ag_2SO_4–Na_2SO_4	NO MINIMUM REPORTED	2115	
6244	K_2SO_4–Li_2SO_4–Na_2SO_4	14–79–7 APP	2499	
6245	$NaNO_3$–Rb_2SO_4	NA	2529	
6246	K_2CO_3–K_2SO_4	NA	2361	
6247	Li_2CO_3–Na_2CO_3	NA	2492	
6248	Fe_2SiO_4–Zn_2SiO_4	NA	1824	
6249	$BaSiO_3$–$BaGeO_3$	NA	2302	
6250	Sr_2GeO_4–Sr_2SiO_4	NA	2408	
6251	K_2CrO_4–K_2WO_4	SER SOLID SOL	2501	
6252	K_2MoO_4–K_2WO_4	SER SOLID SOL	2501	
6253	Li_2WO_4–$Y_2(WO_4)_3$	NA	2473	
6254	$NaNd(WO_4)_2$–$SrWO_4$	NA	1990	
6255	Na_2WO_4–$Nd_2(WO_4)_3$–$SrWO_4$	NA	2441	
6256	$Na_2W_2O_7$–$SrWO_4$	100 APP	1945	
6257	$Nd_2(WO_4)_3$–$SrWO_4$	NA	1990	
6258	YbSe–Yb_2S_3	NA	2381	
6259	$PbMoO_4$–$ZnMoO_4$	NOT A EUTECTIC SYSTEM	2611	
6260	$CdCl_2$–$CdSeO_3$	NOT A EUTECTIC SYSTEM	2612	
6261	CsBr–$CsNO_3$	SER SOLID SOL	2615	
6262	$AlCl_3$–$GaCl_2$–$GaAlCl_4$	SER SOLID SOL	2629	
6263	K_2TiF_6–Na_2TiF_6	SER SOLID SOL	2630	
6264	$AlBr_3$–AlI_3	SER SOLID SOL	2636	
6265	CoF_2–MnF_2	SER SOLID SOL	2665	
6266	MnF_2–NiF_2	SER SOLID SOL	2665	
6267	$KClO_4$–KNO_3	SER SOLID SOL	2782	
6268	$CaTiO_3$–La_2TiO_5	SER SOLID SOL	2799	
6269	$PuCl_3$–UCl_3	SER SOLID SOL	2842	
6270	KNO_3–$RbNO_3$	SER SOLID SOL	2900	
6271	RbBr–$RbNO_3$	SER SOLID SOL	2900	

System	Locator number				
$AgBr-AgCl$	2280				
$AgBr-AgI$	2043				
$AgBr-AgNO_3$	616				
$AgBr-Ag_2SO_4$	1250				
$AgBr-CuBr$	1861				
$AgBr-KBr$	1412	1419	1442	1451	
$AgBr-KCl$	1619				
$AgBr-KI$	1303				
$AgBr-PbBr_2$	1359	1360			
$AgBr-PbCl_2$	1720				
$AgBr-RbBr$	1102	1106			
$AgBr-TeBr_4$	1531				
$AgBr-TlBr$	1090				
$AgBr-TlCl$	921				
$AgCl-Ag_2CrO_4$	1880	1881			
$AgCl-Ag_2CrO_4-Li_2CrO_4$	1770				
$AgCl-AgI$	999	1030	1301	1304	
$AgCl-AgI-HgI_2$	487				
$AgCl-AgI-KCl$	1173				
$AgCl-AgNO_3$	643	644	749		
$AgCl-AgNO_3-Ca(NO_3)_2$	720				
$AgCl-AgNO_3-KNO_3$	353				
$AgCl-Ag_2S$	2015	2035			
$AgCl-Ag_2SO_4$	1550	1554			
$AgCl-Ag_2SO_4-CdSO_4$	1561				
$AgCl-Ag_2SO_4-Li_2SO_4$	1440				
$AgCl-Ag_2Te$	2016				
$AgCl-Ag_2WO_4$	2095				
$AgCl-BeCl_2$	1137	1142			
$AgCl-BiCl_3$	818				
$AgCl-CaCl_2$	2504				
$AgCl-CaCl_2-Ca(NO_3)_2$	2484				
$AgCl-CdCl_2$	2439				
$AgCl-CdCl_2-CdSO_4$	2421				
$AgCl-CdCl_2-PbCl_2$	1418				
$AgCl-CdCl_2-ZnCl_2$	1194				
$AgCl-CsCl$	1262				
$AgCl-CuCl$	1241	1263	1269		
$AgCl-GaCl_3$	199				
$AgCl-HgCl$	1229				
$AgCl-HgCl_2$	1345				
$AgCl-HgCl_2-HgI_2$	410				
$AgCl-HgI_2$	484	495			
$AgCl-InCl_3$	1724	1965	1991		
$AgCl-KBr$	1653				
$AgCl-KCl$	1565	1615	1636	1643	1695
$AgCl-KCl-KNO_3$	1620				
$AgCl-KVO_3$	2369				
$AgCl-LiBr$	2491	2805			
$AgCl-LiCl-LiNO_3$	1231				
$AgCl-Li_2CrO_4$	2334	2335			
$AgCl-LiVO_3$	2426				
$AgCl-Li_2WO_4$	2509				
$AgCl-MgCl_2$	2537				
$AgCl-Na_2CrO_4$	2468				
$AgCl-Na_2MoO_4$	2427				
$AgCl-NaVO_3$	2397				
$AgCl-Na_2WO_4$	2477				
$AgCl-NH_4Cl$	1208				
$AgCl-PbCl_2$	1582	1591	1608	1614	
$AgCl-PbCl_2-TlCl$	817	1361			
$AgCl-RbCl$	1237				
$AgCl-TeCl_4$	1052				
$AgCl-TlBr$	843				
$AgCl-TlCl$	982	989	1039		
$AgCl-Tl_2SO_4$	2063				
$AgCN-KCN$	1450				
$AgCN-NaCN$	2326				
$Ag_2CrO_4-Li_2CrO_4$	2266				
$AgF-ZnF_2$	2025	3994			

System	Locator number			
$AgI-AgIO_3-AgNO_3$	203			
$AgI-AgNO_3$	215			
$AgI-AgNO_3-NaNO_3$	306	290	344	
$AgI-Ag_2SO_4$	541			
$AgI-Ag_2SO_4-Tl_2SO_4$	237			
$AgI-CuI$	2748			
$AgI-GaI_3$	784			
$AgI-HgI_2$	1197	1212		
$AgI-InI_3$	603			
$AgI-InI$	887			
$AgI-InI_2$	996			
$AgI-KI$	1162	1188		
$AgI-LiI$	2265			
$AgI-NaI$	2098			
$AgI-NaI-NaNO_3$	1421			
$AgIO_3-AgNO_3$	604			
$AgI-RbI$	882			
$AgI-TeI_4$	1224			
$AgI-TlI$	953	1666		
$AgI-TlI-Tl_2SO_4$	915			
$AgI-Tl_2SO_4$	2954			
$AgI-ZnI_2$	1678			
$AgNO_3-AgI$	297			
$AgNO_3-Ba(NO_3)_2$	965	966		
$AgNO_3-Ca(NO_3)_2$	928			
$AgNO_3-Cd(NO_3)_2$	580			
$AgNO_3-Cd(NO_3)_2-KNO_3$	378	411		
$AgNO_3-CsNO_3$	660	693		
$AgNO_3-HgI_2$	325	216	264	
$AgNO_3-KNO_3$	452			
$AgNO_3-LiNO_3$	715	731		
$AgNO_3-NH_4NO_3$	300	307	335	
$AgNO_3-Pb(NO_3)_2$	930	987		
$AgNO_3-RbNO_3$	488	530	438	
$AgNO_3-SrCl_2$	956			
$AgNO_3-Sr(NO_3)_2$	975			
$AgNO_3-TlNO_3$	218	219		
$AgPO_3-Ca(PO_3)_2$	2681			
$AgPO_3-Mg(PO_3)_2$	2677			
$AgPO_3-NaPO_3$	2676	2877		
$Ag_2S-Cu_6As_4S_6$	2486			
$Ag_2S-Cu_6{\cdot}5As_2S_6{\cdot}2_5$	2510			
$Ag_2S-Cu_7Sb_2S_6{\cdot}5$	2136			
$Ag_2Se-Bi_2Se_3$	3806	4398		
$Ag_2Se-PbSe$	4281			
$Ag_2Se-SnSe_2$	2959			
$Ag_2SO_4-AgVO_3-K_2SO_4$	2294			
$Ag_2SO_4-Ag_2WO_4$	3134			
$Ag_2SO_4-KNO_3$	1422			
$Ag_2SO_4-K_2SO_4$	3585			
$Ag_2SO_4-Li_2SO_4$	3372			
$Ag_2SO_4-Na_2SO_4$	6243			
Ag_2SO_4-TlI	1667			
$Ag_2SO_4-Tl_2SO_4$	2703	2878	2933	3008
Ag_2S-SiS_2	6239			
$AgVO_3-K_2SO_4-KVO_3$	2008	2348		
$AgVO_3-KVO_3$	2574	2622		
$AgVO_3-TlVO_3$	1963	2209		
$Ag_2WO_4-Na_2SO_4$	3622			
$Ag_2WO_4-Na_2SO_4-Na_2WO_4$	3333			
$Ag_2WO_4-Na_2WO_4$	3397			
$AlBr_3-AlCl_3$	183			
$AlBr_3-AlI_3$	6264			
$AlBr_3-AsBr_3$	93	95		
$AlBr_3-BBr_3$	37			
$AlBr_3-BiBr_3$	496			
$AlBr_3-Br_2$	55			
$AlBr_3-CsBr$	582	1735	1743	
$AlBr_3-InBr_3$	147			
$AlBr_3-KBr$	844	247	240	

System	Locator number						
$AlBr_3$–NaBr	274						
$AlBr_3$–RbBr	1289	1318	220	301			
$AlBr_3$–$SbBr_3$	179	193					
$AlBr_3$–$SbCl_3$	142	131					
$AlBr_3$–$SnBr_4$	84	83					
$AlCl_3$–AlI_3	342						
$AlCl_3$–$BaCl_2$	793						
$AlCl_3$–$BaCl_2$–NaCl	126						
$AlCl_3$–$BeCl_2$	272						
$AlCl_3$–$BiCl_3$	724	635					
$AlCl_3 \cdot BiCl_3$–$FeCl_3$–$NaAlCl_4$	412						
$AlCl_3$–$BiCl_3$–NaCl	480	322	606	497			
$AlCl_3$–CsCl	1763	1821	570				
$AlCl_3$–CsCl–$GaCl_3$	172						
$AlCl_3$–CsCl–$TaCl_5$	867	1818	370				
$AlCl_3$–$FeCl_2$	967	756					
$AlCl_3$–$FeCl_2$–$FeCl_3$	883						
$AlCl_3$–$FeCl_3$–$MoCl_5$	408	239					
$AlCl_3$–$FeCl_3$–NaCl	548	581	531				
$AlCl_3$–$GaAlCl_4$	357						
$AlCl_3$–$GaCl_3$	188	191	190				
$AlCl_3$–$GaCl_2$	229						
$AlCl_3$–$GaCl_2$–$GaAlCl_4$	6262						
$AlCl_3$–$GaCl_2$–$GaCl_3$	125	166					
$AlCl_3$–$HfCl_4$	413	837					
$AlCl_3$–$HfCl_4$–KCl	1167	194	870				
$AlCl_3$–$HfCl_4$–NaCl	491	198	440				
$AlCl_3$–$HgBr_2$	143						
$AlCl_3$–$InCl_2$	983						
$AlCl_3$–In_2Cl_3	1059						
$AlCl_3$–InCl	896	831	499				
$AlCl_3$–KBr	312						
$AlCl_3$–KCl	433	450					
$AlCl_3$–KCl–LiCl	1227	387	395	232			
$AlCl_3$–KCl–NaCl	167	245	262	268	424		
$AlCl_3$–KCl–$NbCl_5$	998	871	916	368			
$AlCl_3$–KCl–$NbCl_5$	773						
$AlCl_3$–KCl–$NbCl_5$–$TaCl_5$	696						
$AlCl_3$–KCl–$TaCl_5$	774	961					
$AlCl_3$–KCl–$ZrCl_4$	802	379	1134				
$AlCl_3$–$KNbOCl_4$	380	1755					
$AlCl_3$–LiCl	360						
$AlCl_3$–$MoCl_5$–NaCl	168	506	498				
$AlCl_3$–$NaAlCl_4$–$TeCl_4$	407						
$AlCl_3$–NaCl	367	416	263	586	323	350	
$AlCl_3$–NaCl–$NbCl_5$	283	507					
$AlCl_3$–NaCl–$TaCl_5$	209	508					
$AlCl_3$–NaCl–$TeCl_4$	244	343	558				
$AlCl_3$–NaCl–WCl_6	249	441					
$AlCl_3$–NaCl–$WOCl_4$	319						
$AlCl_3$–NaI$\cdot AlI_3$	136						
$AlCl_3$–$NaNbOCl_4$	1742	311					
$AlCl_3$–$NbCl_5$	500	489	425				
$AlCl_3$–$NbCl_5$–$TaCl_5$	336						
$AlCl_3$–$NbOCl_3$	292						
$AlCl_3$–$POCl_3$	365	65	667	665	366	666	369
$AlCl_3 \cdot POCl_3$–$HfCl_4 \cdot 2POCl_3$	533						
$AlCl_3$–$POCl_3$–$TiCl_4$	291	273	286				
$AlCl_3 \cdot POCl_3$–$ZrCl_4 \cdot 2POCl_3$	483						
$AlCl_3$–RbCl	1617						
$AlCl_3$–$ReOCl_4$	100						
$AlCl_3$–$SbBr_3$	234						
$AlCl_3$–$SbCl_3$	170						
$AlCl_3$–$SeCl_4$	293						
$AlCl_3$–$SnCl_4$	42						
$AlCl_3$–$TaCl_5$	595	389					
$AlCl_3TeCl_4$	324						
$AlCl_3$–$TeCl_4$	361						
$AlCl_3$–$TiCl_4$	6200						
$AlCl_3$–TlCl	1221	636					

System	Locator number						
$AlCl_3$–WCl_5	632						
$AlCl_3$–$WOCl_4$	698						
$AlCl_3$–$ZrCl_4$	668	381	748	838	699		
AlF_3–Al_2O_3–Na_3AlF_3	4481						
AlF_3–Al_2O_3–NaF	5377	5522					
AlF_3–$BaCl_2$	5352						
AlF_3–$BaCl_2$–NaF	3893	4217					
AlF_3–CaF_2	5236						
AlF_3–CsF	4302	4485					
AlF_3–KF	3439	3453	5203	5260	5266		
AlF_3–Li_3AlF_6	4696						
AlF_3–Li_3AlF_6–Na_3AlF_6	3781						
AlF_3–LiF	4535	4635	4636	4645	4661	4685	4695
	4717	4718	4725	4746			
AlF_3–LiF–NaCl	3478	3650					
AlF_3–LiF–NaF	4719						
AlF_3–MgF_2	5558						
AlF_3–Na_3AlF_6	4545	4553					
AlF_3–NaCl	4714						
AlF_3–NaCl–NaF	3967	4390					
AlF_3–NaF	4317	4348	4483	4509	4510	4583	5257
	5388	5389	5390	5393	5394	5395	5396
AlF_3–RbF	4868	5098					
AlI_3–AsI_3	382						
AlI_3–CsI	821	662	1176	1175			
AlI_3–CsI–NaI	555	376	1141	640			
AlI_3–GaI_3	6220						
AlI_3–HgI_2	396	454					
AlI_3–InI	540	869					
AlI_3–InI_2	503						
AlI_3–KI	284	294	315	964			
AlI_3–LiI	472	1085					
AlI_3–NaI	511	1027	417				
AlI_3–NH_4I	250	337					
AlI_3–RbI	891	473	6219				
AlI_3–SbI_3	474	513					
AlI_3–SnI_4	359						
$Al(NO_3)_3 \cdot 9H_2O$–$Ca(NO_3)_2 \cdot 4H_2O$	112						
$Al(NO_3)_3 \cdot 9H_2O$–$Mg(NO_3)_2 \cdot 6H_2O$	149						
Al_2O_3–BeO	6031	6044	6059				
Al_2O_3–BeO–SiO_2	6222	5944	6009				
Al_2O_3–CaF_2	5762	5817					
Al_2O_3–CaF_2–CaO	5735	5882					
Al_2O_3–CaF_2–CaO–MgO	5706	5761					
Al_2O_3–CaF_2–Na_3AlF_6	5456	5468					
Al_2O_3–CaF_2–SiO_2	5728						
Al_2O_3–CaF_2–TiO_2	5756						
Al_2O_3–CaO	5815	5926	6005				
Al_2O_3–CaO–Fe_2O_3	5704	5708	5795				
Al_2O_3–CaO–SiO_2	5839						
Al_2O_3–$CaSiO_3$–MgO	5951						
Al_2O_3–Ce_2O_3	5983	6010					
Al_2O_3–CeO_2	6000						
AlOCl–$NbCl_5$	469						
AlOCl–$NbOCl_3$	1793						
Al_2O_3–Cu_2O	5657	5702					
Al_2O_3–CuO	5691						
Al_2O_3–CuO–Cu_2O	5641						
Al_2O_3–FeO	5773	5774	5984	5985			
Al_2O_3–FeO–SiO_2	5837						
Al_2O_3–Gd_2O_3	5986	6067					
Al_2O_3–GeO_2	5655						
Al_2O_3–KVO_3	3159						
Al_2O_3–La_2O_3	5992	5999	6022	6023	6056	6057	
Al_2O_3–La_2O_3–MgO	6024						
Al_2O_3–Li_2O–SiO_2	5545	5554					
Al_2O_3–$LiVO_3$	3404	3405					
Al_2O_3–MgF_2	5743						
Al_2O_3–MgF_2–Na_3AlF_6	5428	5438					
Al_2O_3–MgO	6077	6095	6096	6097	6108	6109	

System	Locator number						
$Al_2O_3-MgO-Nd_2O_3$	6032						
$Al_2O_3-MgO-SiO_2$	5802						
$Al_2O_3-MgO-ZrO_2$	6025	6035	6052				
Al_2O_3-MnO	5899	5900	6001	6004			
$Al_2O_3-MnO-SiO_2$	5887						
$Al_2O_3-MnTiO_3$	5787						
$Al_2O_3-Na_3AlF_6$	5526	5523					
$Al_2O_3-NaAlO_2$	5933						
$Al_2O_3-Na_2O$	5842	6224	6223				
$Al_2O_3-NaPO_3$	4195						
$Al_2O_3-NaVO_3$	3813	3812					
$Al_2O_3-Nb_2O_5$	5850	5843					
$Al_2O_3-Nd_2O_3-Y_2O_3$	6225						
$Al_2O_3-Sc_2O_3$	6012	6020					
$Al_2O_3-SiO_2$	5927	6041	6042	6043	6045	5909	5931
$Al_2O_3-SiO_2-Y_2O_3$	5803	6036					
$Al_2O_3-SiO_2-ZrO_2$	5969						
$Al_2O_3-Sm_2O_3$	6021	5993	6046	6078			
$Al_2O_3-SrO-ZrO_2$	5888						
$Al_2O_3-TeO_2$	4201	4400					
$Al_2O_3-Ti_2O_3$	5968						
$Al_2O_3-UO_2$	6068	6080					
$Al_2O_3-V_2O_5$	4257	4286	4287				
$Al_2O_3-WO_3$	5715	5727					
$Al_2O_3-Yb_2O_3$	5987	6047	6049				
$Al_2O_3-Y_2O_3$	6048	6054	6055	6064	6011	6079	6081
	6082	5994					
$Al_2O_3-Y_2(WO_4)_3$	5849						
$Al_2O_3-ZrO_2$	6065	6135					
$Al_2(SO_4)_3-Na_2SO_4$	4098						
$Al_2(WO_4)_3-Y_2(WO_4)_3$	5684						
$AsBr_5-BBr_3$	26						
$AsBr_3-Br_2$	41						
$AsBr_3-PBr_5$	88						
$AsBr_3-S_2Br_2$	25						
$AsBr_3-SnBr_4$	72						
$AsCl_3-SbCl_3$	43						
$AsCl_3-TeCl_4$	53						
AsI_3-GaI_3	442						
AsI_3-HgI_2	439						
AsI_3-InI_3	446						
$As_2Se_3-As_2Te_3$	1385						
$As_2Se_3-Tl_2Se$	1164	1228					
$As_2S_3-In_2S_3$	1484						
$As_2S_3-La_2S_3$	4607						
$As_2S_3-Na_2S$	1560	2715	3784	2337			
$Ba(BH_4)_2-N_2H_4$	50	119					
$Ba(BO_2)_2-Ca(BO_2)_2$	5607	5610	5622				
$Ba(BO_2)_2-Cd(BO_2)_2$	5108	5504					
$Ba(BO_2)_2-Mg(BO_2)_2$	5505						
$Ba(BO_2)_2-Sr(BO_2)_2$	5615	5638					
$BaBr_2-BaF_2$	5158						
$BaBr_2-Ba_3N_2$	3803	5237					
$BaBr_2-Ba(NO_3)_2$	2964						
$BaBr_2-CaBr_2-LiBr$	2292						
$BaBr_2-CaCl_2$	4841						
$BaBr_2-KBr$	3790						
$BaBr_2-LiBr$	2771	2772					
$BaBr_2-NaBr$	3702	3730	3739				
$BaBr_2-SrI_2$	2525						
$BaCl_2-BaCO_3$	4838	5188	5321				
$BaCl_2-BaCO_3-BaTiO_3$	5178						
$BaCl_2-BaCO_3-NaCl$	3881	3886	3984	3990			
$BaCl_2-BaF_2$	5267	5288	5480	5486			
$BaCl_2-BaF_2-CaF_2$	5046	5369	5475				
$BaCl_2-BaF_2-CaF_2-NaCl$	4638						
$BaCl_2-BaF_2-CaF_2-NaF$	4154	4700					
$BaCl_2-BaF_2-KCl-LiF$	4265						
$BaCl_2-BaF_2-KCl-NaCl$	3051						
$BaCl_2-BaF_2-LiCl-NaCl$	2325						

System	Locator number						
$BaCl_2-BaF_2-NaCl$	4769						
$BaCl_2-BaF_2-NaCl-NaF$	3916	4018					
$BaCl_2-Ba_3N_2$	5164	5322					
$BaCl_2-Ba(NO_3)_2$	2876						
$BaCl_2-BaO$	5413						
$BaCl_2-BaSO_4$	5368						
$BaCl_2-BaSO_4-NaCl$	4076						
$BaCl_2-BaSO_4-RbCl$	3885	3954	3956	3974			
$BaCl_2-BaTiO_3$	5476						
$BaCl_2-BaTiO_3-NaCl$	3950						
$BaCl_2-BaWO_4$	5347						
$BaCl_2-BeCl_2$	1992	1995					
$BaCl_2-CaCl_2$	3685	3711	3948				
$BaCl_2-CaCl_2-CaF_2$	3245						
$BaCl_2-CaCl_2-CaF_2-KCl$	3009						
$BaCl_2-CaCl_2-CaF_2-NaF$	3180	3202					
$BaCl_2-CaCl_2-CaSO_4$	3462						
$BaCl_2-CaCl_2-CaSO_4-NaCl$	2414						
$BaCl_2-CaCl_2-CeCl_3$	2828						
$BaCl_2-CaCl_2-CsCl$	3158	3308					
$BaCl_2-CaCl_2-KCl$	3183	3293	3318				
$BaCl_2-CaCl_2-KCl-NaCl$	2317	2364	2728	2737			
$BaCl_2-CaCl_2-LiCl$	2191						
$BaCl_2-CaCl_2-LiCl-NaCl$	2021	2074	2124				
$BaCl_2-CaCl_2-NaCl$	2447	2515	2551				
$BaCl_2-CaCl_2-RbCl$	3406	3482	3610				
$BaCl_2-CaF_2$	5110	5111					
$BaCl_2-Ca(NO_3)_2$	2176						
$BaCl_2-CaSO_4-NaCl$	4500						
$BaCl_2-CdCl_2$	2521	2533					
$BaCl_2-CdCl_2-KCl-LiCl-NaCl$	1810						
$BaCl_2-CeCl_3$	4412	4472					
$BaCl_2-CeCl_3-NaCl$	1996	2868					
$BaCl_2-CsCl$	3254	3574					
$BaCl_2-CsCl-NaCl$	2440						
$BaCl_2-GaCl_3$	200						
$BaCl_2-InCl_3$	2306						
$BaCl_2-KCl$	4132	4146	4164	4187	4243	4251	4252
$BaCl_2-KCl-LiCl$	1646	1647					
$BaCl_2-KCl-MgCl_2-NaCl$	2706	3296					
$BaCl_2-KCl-NaCl$	3246	3247	3283				
$BaCl_2-K_2TiF_6$	3975	4033					
$BaCl_2-K_2TiF_6-NaCl$	3137	3161	3740				
$BaCl_2-LiCl$	2986	2987	3013	3031			
$BaCl_2-LiCl-LiF$	2480						
$BaCl_2-LiCl-Li_2SO_4$	2611						
$BaCl_2-LiCl-NaCl$	2569	2823					
$BaCl_2-LiCl-RbCl$	2943	1574					
$BaCl_2-LiF-NaCl-NaF$	3310						
$BaCl_2-MgCl_2$	3366	3391					
$BaCl_2-MgCl_2-NaCl$	2287						
$BaCl_2-MnCl_2$	2950						
$BaCl_2-NaCl$	4089	4161	4162	4163	4171	4186	4218
	4219	4220	4223	4238			
$BaCl_2-NaCl-RbCl$	3001	3048					
$BaCl_2-NaCl-SrCl_2$	3379						
$BaCl_2-NaCl-ZnCl_2$	950						
$BaCl_2-NaF$	4381						
$BaCl_2-Na_2TiF_6$	3529						
$Ba(ClO_4)_2-Ca(ClO_4)_2$	1612						
$Ba(ClO_4)_2-KClO_4$	2113						
$Ba(ClO_4)_2-NaClO_4$	1587	1600					
$BaCl_2-PbCl_2$	6201						
$BaCl_2-PuCl_3$	4166						
$BaCl_2-RbCl$	3901	4036	4073	4092			
$BaCl_2-SrCl_2$	5291	5297					
$BaCl_2-SrCl_2-SrF_2$	5420						
$BaCl_2-ThF_4$	5175	5210					
$BaCl_2-TlCl$	2413						
$BaCl_2-UCl_3$	4611						

System	Locator number			
$BaCl_2-ZnCl_2$	2672			
$BaCO_3-NaCl$	4564	4839	5189	
$BaCO_3-NaCl-Na_2CO_3$	3418	3422		
$BaCO_3-Na_2CO_3$	4491	4492		
BaF_2-BaI_2	4352			
$BaF_2-BaMoO_4$	5516			
$BaF_2-BaSiO_3$	5640			
BaF_2-BaSO_4	5517			
BaF_2-BaWO_4	5565			
BaF_2-BaWO_4-NaF	4902			
BaF_2-BeF_2	3722	4975	5448	
$BaF_2-B_2O_3$	5320	5334		
$BaF_2-B_2O_3-KF$	6191			
$BaF_2-B_2O_3-LiF$	4905			
$BaF_2-B_2O_3-NaF$	6192			
BaF_2-CaCl_2	3815			
BaF_2-CaF_2	5595	5618		
BaF_2-CaF_2-KCl	4670			
BaF_2-CaF_2-KF	4429			
$BaF_2-CaF_2-KF-NaF$	3772	4476		
BaF_2-CaF_2-LiF	4662			
$BaF_2-CaF_2-LiF-MgF_2$	3746			
$BaF_2-CaF_2-MgF_2$	5051	5142		
BaF_2-CaF_2-NaCl	3995			
BaF_2-CaF_2-NaF	4857			
$BaFCl-LiF-NaCl$	4155			
BaF_2-CsF	3979			
BaF_2-FeF_2	4816	1336		
BaF_2-GdF_3	5601	5623		
BaF_2-KCl	4865			
$BaF_2-KCl-KF-NaF$	3211	3411		
$BaF_2-KCl-LiF$	4514			
$BaF_2-KCl-NaCl-NaF$	3518			
$BaF_2-KCl-NaF$	4023			
BaF_2-KF	4796	4797		
$BaF_2-KF-LiF$	2682			
$BaF_2-KF-NaF$	4246			
$BaF_2-KF-SrF_2$	4496			
$BaF_2-Li_3AlF_6$	4322			
$BaF_2-LiCl-LiF$	4671			
BaF_2-LiF	4970	5000	5001	
$BaF_2-LiF-Li_2SiO_3$	4912	4913	4926	
$BaF_2-LiF-MgF_2$	4216	4919		
$BaF_2-LiF-NaCl$	4038	4307	4732	
$BaF_2-LiF-NaF$	3923			
$BaF_2-LiF-SrF_2$	4762			
$BaF_2-Li_2SiO_3$	4976			
BaF_2-MgF_2	5392	5437	5444	
BaF_2-MnF_2	4344	4845		
$BaF_2-Na_3AlF_6$	5253			
BaF_2-NaCl	4578	4617		
BaF_2-NaF	5180	5183	5213	5227
$BaF_2-NaF-SrF_2$	5156			
BaF_2-NiF_2	5380	5532		
BaF_2-RbF	4226			
BaF_2-YbF_3	5506			
$BaF_2-Y_2O_3$	5801			
BaH_2-LiH	4372			
$BaI_2-Ba_3N_2$	4276	4541		
BaI_2-SrI_2	2452	2526	2711	
$BaMoO_4-KCl$	4810	4811		
$BaMoO_4-LiCl$	2605	2606		
$BaMoO_4-MgMoO_4$	5658			
$BaMoO_4-MoO_3$	3953			
$BaMoO_4-NaCl$	4936	4937		
$BaMoO_4-Na_2MoO_4$	4420			
$BaNb_2O_6-BaV_2O_6$	4451			
$Ba(NO_2)_2-Ba(NO_3)_2$	1243	1257		
$Ba(NO_2)_2-Ba(NO_3)_2-LiNO_2$	687			
$Ba(NO_3)_2-BaSO_4$	3312			
$Ba(NO_3)_2-BaSO_4-LiNO_3$	1225			
$Ba(NO_3)_2-Ca(NO_3)_2$	2912	2929		
$Ba(NO_2)_2-Ca(NO_2)_2$	1259			
$Ba(NO_3)_2-Ca(NO_3)_2-KNO_3$	629			
$Ba(NO_3)_2-CO(NH_2)_2$	281			
$Ba(NO_3)_2-CO(NH_2)_2-KNO_3$	212			
$Ba(NO_3)_2-CO(NH_2)_2-LiNO_3$	163	256	260	
$Ba(NO_3)_2-CO(NH_2)_2-NaNO_3$	164			
$Ba(NO_2)_2-KNO_2$	1312	1070		
$Ba(NO_3)_2-KNO_3$	1425	1426	1427	1428
$Ba(NO_2)_2-KNO_2-LiNO_2$	317			
$Ba(NO_3)_2-KNO_3-NaNO_3$	1021			
$Ba(NO_2)_2-KNO_2-NaNO_2$	648			
$Ba(NO_2)_2-KNO_2-RbNO_2$	959			
$Ba(NO_3)_2-LiCl-LiNO_3$	1117			
$Ba(NO_2)_2-LiNO_2$	806	828		
$Ba(NO_3)_2-LiNO_3$	1244	1235	1239	1206
$Ba(NO_3)_2-LiNO_3-NaNO_3$	859			
$Ba(NO_3)_2-NaCl$	2208			
$Ba(NO_3)_2-NaCl-NaNO_3$	1380			
$Ba(NO_2)_2-NaNO_2$	797			
$Ba(NO_3)_2-NaNO_3$	1472	1506	1482	
$Ba(NO_2)_2-RbNO_2-TlNO_2$	605			
$Ba(NO_2)_2-TlNO_2$	670	1297		
$BaO-Cr_2O_3$	5695	5757	5765	
$BaO-Fe_2O_3$	5776	5792	5793	5818
$BaO-Ga_2O_3$	5824	5880		
$BaO-GeO_2$	5666	5739	5744	5966 5970
$BaO-Li_2O-SiO_2$	5450			
$BaO-MoO_3$	4100			
$BaO-SiO_2$	5821	5822	5857	6144
$BaO-SiO_2-TiO$	5742	5760	5867	
$BaO-SiO_2-ZnO$	5661	5688	5697	5807 5820
$BaO-TiO_2$	5778	5779	5917	5918
$BaO-WO_3$	5470	5477	5781	5782 5928 5929
$Ba(PO_3)_2-Ca(PO_3)_2$	5246	5351		
$Ba(PO_3)_2-Cd(PO_3)_2$	5080	5092		
$Ba(PO_3)_2-NaPO_3$	4380	3078		
Ba_2S-GeS_2	6240			
$BaSiO_3-BaGeO_3$	6249			
$Ba_2SiO_4-Ca_2SiO_4$	6002	6028		
$Ba_2SiO_5-Li_2Si_2O_5$	5490			
$Ba_5Si_8O_{21}-Li_2SiO_3$	5538			
$Ba_2Si_3O_8-Li_2SiO_3$	5542			
$Ba_2Si_2O_5-Li_2SiO_3$	5547			
$BaSiO_3-Li_2SiO_3$	5548			
$BaSiO_3-PbSiO_3$	4757	5606		
$BaSO_4-CaSO_4-KCl$	4311			
$BaSO_4-CaSO_4-K_2SO_4$	5339	5592		
$BaSO_4-CaSO_4-NaCl-Na_2SO_4$	3903			
$BaSO_4-CaSO_4-Na_2SO_4$	5340			
$BaSO_4-Cs_2SO_4-Li_2SO_4$	4490	3868	3761	
$BaSO_4-KCl-NaCl$	3964			
$BaSO_4-K_2SO_4$	5587	5588		
$BaSO_4-LiCl-Li_2SO_4$	2636			
$BaSO_4-LiCl-RbCl$	1544			
$BaSO_4-LiNO_3-Li_2SO_4$	1186			
$BaSO_4-Li_2SO_4$	4986			
$BaSO_4-Li_2SO_4-RbCl$	2723	2733		
$BaSO_4-NaCl-Na_2SO_4$	3852			
$BaSO_4-NaCl-RbCl$	3178			
$BaSO_4-Na_2SO_4$	5441	5442		
$BaSO_4-Na_2SO_4-RbCl$	2429			
$BaSO_4-RbCl-Rb_2SO_4$	3988	4019		
$BaTiO_3-K_2CO_3$	5355			
$BaTiO_3-KF$	5187	5252		
$BaTiO_3-K_2MoO_4$	5429			
$BaTiO_3-K_4P_2O_7$	5569			
$BaTiO_3-K_2SiO_3$	5416			
$BaTiO_3-KVO_3$	2914			

System	Locator number					
$BaTiO_3-Li_2SiO_3$	5617					
$BaTiO_3-Li_2SO_4$	5294					
$BaTiO_3-NaF$	5508					
$BaTiO_3-NaPO_3$	3557					
$BaTiO_3-Na_4P_2O_7$	5304					
$BaTiO_3-Na_2SiO_3$	5489					
$BaTiO_3-Na_2SO_4$	5344					
$BaTiO_3-NaVO_3$	5179					
$BaTiO_3-Pb(BO_2)_2$	3941					
$BaTiO_3-Pb(PO_3)_2$	3837					
$BaTiO_3-Pb_3(PO_4)_2$	3940					
$BaV_2O_6-NaVO_3$	3502					
$BaV_2O_6-SrV_2O_6$	4199					
$BaWO_4-NaF-Na_2WO_4$	3876					
$BaWO_4-Na_2WO_4$	4460	4422				
BBr_3-GeBr_4	28					
BBr_3-GeCl_4	19					
BBr_3-SiBr_4	24					
BBr_3-SiCl_4	15					
BBr_3-SnBr_4	29					
BCl_3-GeCl_4	3					
BCl_3-PCl_3	5	4				
BCl_3-POCl_3	226					
$BeCl_2-BeF_2$	1563					
$BeCl_2-CaCl_2$	1889					
$BeCl_2-CdCl_2$	1716	1712				
$BeCl_2-CsCl$	3353	1460	1338			
$BeCl_2-GaCl_3$	153					
$BeCl_2-KCl$	1933	3131	1932	3130	1528	1525
$BeCl_2-KCl-NaCl$	874	990	2732			
$BeCl_2-KCl-YCl_3$	2678	1803	1485	1210		
$BeCl_2-LiCl$	1581	1533	1512			
$BeCl_2-NaCl$	1032	1029	979			
$BeCl_2-PbCl_2$	1455	1461				
$BeCl_2-POCl_3$	59					
$BeCl_2-RbCl$	1848	3492	1367			
$BeCl_2-TlCl$	1855	1583	1534	1975	1866	1986
$BeCl_2-YCl_3$	1589					
BeF_2-CaF_2	2861					
BeF_2-CeF_3	3239					
BeF_2-CsF	2109	2507	1948	3715		
BeF_2-KF	2183	1711	4627	1832	1788	4587
$BeF_2-KF-LaF_3$	5023	3794				
BeF_2-LiF	2566	2565	1890			
$BeF_2-LiF-ThF_4$	1891					
$BeF_2-LiF-UF_4$	2360	1849				
$BeF_2-LiF-ZrF_4$	2512					
BeF_2-MgF_2	3119					
BeF_2-NaF	3527	1786	3374	1787	1817	
$BeF_2-NaF-ThF_4$	1645	1935	2984	3346		
$BeF_2-NaF-UF_4$	2792	1784	1825			
BeF_2-PbF_2	3099	2639	2725			
BeF_2-RbF	2487					
BeF_2-SrF_2	5383					
BeF_2-ThF_4	3117					
BeF_2-UF_4	3179					
BeF_2-ZrF_4	3528					
$BeO-CeO_2$	6066	6084				
$BeO-Gd_2O_3$	5879					
$BeO-Li_2O$	4927					
$BeO-MgO$	6053					
$BeO-Na_3AlF_6$	5410					
$BeO-PuO_2$	6148					
$BeO-PuO_2-UO_2$	6226					
$BeO-SiO_2$	5959					
$BeO-SiO_2-SrO$	5794					
$BeO-ThO_2$	6153	6158				
BeO_2-UO_2	6155					
$BeO-WO_3$	5713					
$BeO-ZrO_2$	6110					

System	Locator number					
$BeSO_4-K_2SO_4$	5019					
BF_3-N_2O	1					
BF_3-SO_2	6	2				
$BiBr_3-BiCl_3$	727					
$BiBr_3-PbBr_2$	946	954				
$BiBr_3-TeBr_4$	913					
$Bi-CdTe$	1340					
$BiCl_3-CuCl$	841					
$BiCl_3-CuCl-FeCl_3$	593					
$BiCl_3-FeCl_3$	716	712				
$BiCl_3-FeCl_3-NaAlCl_4$	481					
$BiCl_3-GaCl_3$	565	173				
$BiCl_3-HgCl_2$	850					
$BiCl_3-InCl_3$	1115					
$BiCl_3-KCl$	3498	697				
$BiCl_3-LiCl$	960	924	861			
$BiCl_3-NaAlCl_3$	509					
$BiCl_3-NaCl$	877	1191				
$BiCl_3-NaFeCl_4$	463					
$BiCl_3-NbCl_5$	842					
$BiCl_3-PbCl_2$	1054	1046				
$BiCl_3-PCl_5$	618					
$BiCl_3-SeCl_4$	614					
$BiCl_3-TaCl_5$	779					
$BiCl_3-TeCl_4$	677					
$BiCl_3-TlCl$	1920	594				
$BiCl_3-WCl_6$	1033					
$BiCl_3-WOCl_4$	955					
$BiCl_3-ZnCl_2$	1025					
BiI_3-GaI_3	785					
BiI_3-HgI_2	1205					
BiI_3-InI_3	669					
BiI_3-SiI_4	110					
$Bi_2(MoO_4)_3-PbMoO_4$	3860					
$Bi_2O_3-CoFe_2O_4$	4978	4595				
$Bi_2O_3-Fe_2O_3$	5083					
$Bi_2O_3-Fe_2O_3-Mn_2O_3$	6227					
$Bi_2O_3-GeO_2$	5518	5373	5241			
$BiOI-InI_3$	390					
$Bi_2O_3-LiFe_5O_8$	4561					
$Bi_2O_3-MoO_3$	4068	5145	3883	3731	5463	
$Bi_2O_3-MoO_3-PbO$	5101	3804	3742	4053	3476	
$Bi_2O_3-Nb_2O_5$	5709					
$Bi_2O_3-NiFe_2O_3$	5123					
Bi_2O_3-PbO	4552	3743				
$Bi_2O_3-PbO-TiO_2$	3718	4439				
$Bi_2O_3-PbO-V_2O_5$	2388	4675	4502	3687		
$Bi_2O_3-TiO_2$	5254	5132	5229			
$Bi_2O_3-V_2O_5$	4007	5348				
$Bi_2S_3-Ga_2S_3$	3738					
Bi_2S_3-PbS	4808					
$Bi_2S_3-Sb_2Se_3$	6242					
$Bi_2Te_3-Ga_2Te_3$	3477					
$Bi_2Te_3-In_2Te_3$	3485	3450				
$Bi_2Te_3-Tl_9BiTe_6$	2961	3272				
$Bi_2(WO_4)_3-PbWO_4$	5185					
$B_2O_3-Bi_2O_3$	4574	3934	4312	4659	4565	
$B_2O_3-HfO_2$	5752					
$B_2O_3-K_2O$	5042	5029	5073	5064	5090	5038
$B_2O_3-K_2O-P_2O_5$	3778	4812	3689	4530		
$B_2O_3-K_2O-WO_3$	5537	4815	5247			
B_2O_3-LiF	5138					
$B_2O_3-LiF-NaF$	6193					
B_2O_3-MgO	5766	5811				
$B_2O_3-MoO_3-PbO$	3919	3006	2753	3080	4612	
B_2O_3-NaF	6194					
$B_2O_3-Nb_2O_5$	6228					
$B_2O_3-PbO-V_2O_5$	2268	2790	3914	3233	3234	
$B_2O_3-Rb_2O$	4779	4676	4596	4231		
$B_2O_3-Sc_2O_3$	5925					

System	Locator number						
$B_2O_3-SiO_2$	2534						
B_2O_3-SrO	5531	5469					
$B_2O_3-ThO_2$	1698	5883					
$Br_2-N_2O_4$	51						
Br_2-SbBr_3	54						
$CaAl_2O_4-Ca_2Al_2SiO_7$	5898						
$CaAl_4O_7-Ca_2Al_2SiO_7$	5907						
$CaAl_2O_4-CaL_4O_7$	5932						
$CaAl_4O_7-MgAl_2O_4$	5971						
$Ca_2Al_2SiO_7-MgAl_2O_4$	5901						
$Ca_7Al_6ZrO_{16}-MgO$	5872						
$Ca(BO_2)_2-Cd(BO_2)_2$	5259						
$CaBr_2-Ca_3N_2$	3853						
$CaBr_2-CsBr$	3504						
$CaBr_2-CsBr-LiBr$	1337						
$CaBr_2-KBr$	3260	3265	3426	3428			
$CaBr_2-KBr-LiBr$	1598	2171	2201				
$CaBr_2-LiBr$	3235	3236	3624	3915			
$CaBr_2-LiBr-NaBr$	2867						
$CaBr_2-LiBr-RbBr$	1282						
$CaBr_2-NaBr$	3018	3028					
$CaBr_2-RbBr$	3563						
$CaCl_2-CaCO_3$	3930						
$CaCl_2-CaCrO_4$	4285	4289					
$CaCl_2-CaCrO_4-KCl$	3493	3508					
$CaCl_2-CaF_2$	4121	5457					
$CaCl_2-CaF_2-KCl-NaCl$	2963						
$CaCl_2-CaF_2-LiCl$	2514	2782					
$CaCl_2-CaF_2-NaF$	2820						
$CaCl_2-CaF_2-RbCl$	3560						
$CaCl_2-CaI_2$	3300						
$CaCl_2-CaMoO_4$	4860						
$CaCl_2-Ca_3N_2$	4705						
$CaCl_2-Ca(NO_3)_2$	2215						
$CaCl_2-CaO$	3676	4961	5144				
$CaCl_2-CaO-LaOCl$	4826						
$CaCl_2-CaSiO_3$	5015						
$CaCl_2-CaSO_4$	4650	4704					
$CaCl_2-CaSO_4-KCl$	3549	3754					
$CaCl_2-CaSO_4-LiCl$	2530						
$CaCl_2-CaSO_4-NaCl$	2786						
$CaCl_2-CdCl_2$	3218	3219					
$CaCl_2-CeCl_3$	3833	3880	3949	4093			
$CaCl_2-CeCl_3-NaCl$	2448	2576					
$CaCl_2-CoCl_2$	3846						
$CaCl_2-CrCl_2$	3888						
$CaCl_2-CsCl$	3824	3828	4628	4634			
$CaCl_2-CsCl-LiCl$	1597	2716					
$CaCl_2-CsCl-NaCl$	2743	2759					
$CaCl_2-CsCl-SrCl_2$	3753						
$CaCl_2-CuCl$	2111						
$CaCl_2-FeCl_2$	3671						
$CaCl_2-GaCl_3$	206						
$CaCl_2-H_2O-MgCl_2$	267	115	86	92			
$CaCl_2-KCl$	3583	3631	3691	3692	3710	3727	3796
	3857	3859	4000	4090	4091	4107	
$CaCl_2-KCl-KF-NaCl-NaF$	3629						
$CaCl_2-KCl-KF-NaF$	3429						
$CaCl_2-KCl-K_2SO_4$	3616	4112	4563				
$CaCl_2-KCl-LiCl$	1744	2342	1789	2245			
$CaCl_2-KCl-MgCl_2-NaCl$	2594						
$CaCl_2-KCl-NaCl$	2642	3040					
$CaCl_2-KCl-NaCl-NaF$	2592						
$CaCl_2-KCl-NaCl-PbCl_2$	1988						
$CaCl_2-KCl-PbCl_2$	2174	2322	2302				
$CaCl_2-KCl-SrCl_2$	3122	3329	3274	3085			
$CaCl_2-K_2TiF_6$	3567	3599	4296				
$CaCl_2-LaCl_3$	4005						
$CaCl_2-LaCl_3-LaOCl$	3955						
$CaCl_2-LaCl_3-NaCl$	2595						

System	Locator number						
$CaCl_2-LiCl$	2871	2742	2727	2838	2704	3163	2705
	2845						
$CaCl_2-LiCl-NaCl$	2446						
$CaCl_2-LiNO_3$	1655	1161					
$CaCl_2-MgCl_2$	3924						
$CaCl_2-MgCl_2-UCl_3$	3737						
$CaCl_2-MgCl_2-UCl_4$	2806						
$CaCl_2-MnCl_2$	3638						
$CaCl_2-NaCl$	2902	2824	2881	2856	2862		
$CaCl_2-NaCl-NdCl_3$	2365						
$CaCl_2-NaCl-PbCl_2$	2048	2100					
$CaCl_2-NaCl-RbCl$	2956	2903					
$CaCl_2-NaCl-SrCl_2$	2532	2432	2571				
$CaCl_2-NaCl-YCl_3$	2119						
$CaCl_2-Na_2SO_4$	4136	4332					
$CaCl_2-Na_2TiF_6$	3376	3762	3763	3519	3240		
$CaCl_2-NdCl_3$	3601						
$Ca(ClO_4)_2-KClO_4$	1929						
$Ca(ClO_4)_2-LiClO_4$	1101						
$Ca(ClO_4)_2-LiClO_4-NaClO_4$	922						
$Ca(ClO_4)_2-NaClO_4$	1335						
$CaCl_2-PbCl_2$	2573	2654					
$CaCl_2-PuCl_3$	3799						
$CaCl_2-PuCl_3-UCl_3$	3698						
$CaCl_2-RbCl$	3548	4418					
$CaCl_2-RbCl-RbF$	3077	3481					
$CaCl_2-SnCl_2$	6202						
$CaCl_2-SrCl_2$	4239						
$CaCl_2-ThCl_4$	3392						
$CaCl_2-ThCl_4-UCl_3$	3045						
$CaCl_2-TlCl$	4134	4150	2307	2295			
$CaCl_2-UCl_3$	4016						
$CaCl_2-UF_4$	3400	4058					
$CaCl_2-YCl_3$	3118						
$CaCl_2-ZnCl_2$	6203						
$CaCO_3-CaF_2$	5370						
$CaCO_3-CaF_2-Ca(OH)_2$	3496						
$CaCO_3-Ca(OH)_2$	4213						
$CaCO_3-Li_2CO_3$	4300						
$CaCO_3-LiF$	3532						
$CaCO_3-Na_2CO_3-Na_2SO_4$	5036	5125					
$CaCrO_4-Ca(NO_3)_2$	3025						
$CaCrO_4-KCl$	4339	4202					
$CaCrO_4-KCl-LiCl$	1771	1812					
$CaCrO_4-KNO_3$	1693						
$CaCrO_4-LiCl$	3204	3127					
$CaCrO_4-Na_2CrO_4$	4878						
CaF_2-CaI_2	4330						
CaF_2-CaO	5809	5810					
$CaF_2-Ca(OH)_2$	4353						
$CaF_2-CaO-MgO$	5800						
$CaF_2-CaO-P_2O_5$	5712	5910	5912				
$CaF_2-CaO-SiO_2$	5664	5671					
$CaF_2-Ca_3(PO_4)_2$	5721	5941					
$CaF_2-Ca_2SiO_4$	5675						
$CaF_2-CaSiO_3$	5689	5690					
$CaF_2-Ca_2SiO_4-CaO$	5665	5672					
CaF_2-CaSO_4	5507						
CaF_2-CsF	5634	4513					
$CaF_2-CsF-LiF$	2717	4646	2616				
$CaF_2-CsF-NaF$	3628						
$CaFeSiO_4-Zn_2SiO_4$	5692	5696					
CaF_2-GdF_3	5738						
CaF_2-KCl	5026	4949	4948				
$CaF_2-KCl-LiCl$	1779						
$CaF_2-KCl-LiF$	4538						
$CaF_2-KCl-NaCl$	4227						
$CaF_2-KCl-NaF$	4045						
CaF_2-KF	5069	5057	5625	5629	5631	5058	
$CaF_2-KF-LiF$	2817						

System	Locator number					
CaF_2–KF–LiF–NaF	2475					
CaF_2–KF–NaF	4403	4461	4968			
CaF_2–KF–SrF_2	4579					
CaF_2–LaF_3	5770					
CaF_2–Li_3AlF_6	4726	4621				
CaF_2–LiCl	2842	2841				
CaF_2–LiCl–LiF	2683					
CaF_2–LiCl–NaCl	2698	2640				
CaF_2–LiF	5007	4971				
CaF_2–LiF–MgF_2	4402	4373				
CaF_2–LiF–NaCl	4181					
CaF_2–LiF–NaF	3782					
CaF_2–LiF–SrF_2	4867					
CaF_2–MgF_2	5551	5496	5510	5511	5497	
CaF_2–MgO	5806					
CaF_2–Na_3AlF_6	5491	5479				
$CaF_2Na_3AlF_6$	5493					
CaF_2–NaCl	5028	5027	5056			
CaF_2–NaCl–Na_3AlF_6	4800					
CaF_2–NaCl–NaF	4297					
CaF_2–NaF	5200	5198	5199	5172		
CaF_2–NaF–SrF_2	5157					
CaF_2–NdF_3	5755					
CaF_2–RbF	5651	4974				
CaF_2–ScF_3	5572					
CaF_2–SiO_2–TiO_2	5729					
CaF_2–UF_4	5575	5277				
CaF_2–YbF_3	5626					
CaF_2–YF_3	5683	5673				
Ca_2GeO_4–Ca_2SiO_4	6015					
Ca_2GeO_4–Sr_2GeO_4	6016					
CaH_2–LiH	3844					
CaI_2–Ca_3N_2	4078					
$CaKCl_3$–$CaCrO_4$	4383					
$CaMgSiO_4$–$MgFe_2O_4$	5845					
$CaMg(SiO_3)_2$–$SrSiO_3$	5769					
$CaMoO_4$–CsCl	3910					
$CaMoO_4$–KCl	4935					
$CaMoO_4$–LiCl	3559					
$CaMoO_4$–$MgMoO_4$	5720					
$CaMoO_4$–MoO_3	4793					
$CaMoO_4$–NaCl	5071					
$CaNaPO_4$–$Ca_3(PO_4)_2$	4197					
$CaNb_2O_6$–$LaNb_3O_9$	5805					
$Ca(NO_2)_2$–$Ca(NO_3)_2$	2114					
$Ca(NO_2)_2$–$Ca(NO_3)_2$–$NaNO_3$	671					
$Ca(NO_3)_2$–$CO(NH_2)_2$	257	528				
$Ca(NO_3)_2$–$CO(NH_2)_2$–KNO_3	426	248				
$Ca(NO_3)_2$–$CsNO_3$	834					
$Ca(NO_3)_2$–$CsNO_2$	1150	1319				
$Ca(NO_2)_2$–$CsNO_3$	1200	1661				
$Ca(NO_2)_2$–$CsNO_2$	1214	1884				
$Ca(NO_3)_2 \cdot 4H_2O$–$Mg(NO_3)_2 \cdot 6H_2O$	107					
$Ca(NO_3)_2 \cdot 4H_2O$–$Zn(NO_3)_2 \cdot 6H_2O$	89					
$Ca(NO_3)_2$–K_2CrO_4	2983					
$Ca(NO_3)_2$–K_2CrO_4–KNO_3	690	1644	520			
$Ca(NO_3)_2$–KNO_3	552	559	561	650	535	551
$Ca(NO_2)_2$–KNO_2	822	892				
$Ca(NO_3)_2$–KNO_3–$LiNO_3$	388					
$Ca(NO_3)_2$–KNO_3–$Sr(NO_3)_2$	543					
$Ca(NO_3)_2$–LiCl	1309					
$Ca(NO_3)_2$–LiCl–$LiNO_3$	1118					
$Ca(NO_3)_2$–$LiNO_2$	923	1008				
$Ca(NO_2)_2$–$LiNO_2$	947					
$Ca(NO_2)_2$–$LiNO_3$	971					
$Ca(NO_3)_2$–$LiNO_3$	1067	1139	1146	1151		
$Ca(NO_3)_2$–$LiNO_2$–$LiNO_3$	758	972				
$Ca(NO_3)_2$–$LiNO_3$–$NaNO_3$	675	2455				
$Ca(NO_2)_2$–$NaNO_3$	789					
$Ca(NO_2)_2$–$NaNO_2$	904					
$Ca(NO_3)_2$–$NaNO_2$	939					
$Ca(NO_3)_2$–$NaNO_3$	1019	1076	1092	1127		
$Ca(NO_2)_2$–$NaNO_2$–$NaNO_3$	609					
$Ca(NO_3)_2$–$NaNO_3$–NH_4NO_3	321					
$Ca(NO_3)_2$–NH_4NO_3	340	346				
$Ca(NO_2)_2$–$RbNO_2$	948	1443				
$Ca(NO_2)_2$–$RbNO_3$	703					
$Ca(NO_3)_2$–$RbNO_2$	759					
$Ca(NO_3)_2$–$RbNO_3$	435					
$Ca(NO_3)_2$–$Sr(NO_3)_2$	2866					
$Ca(NO_2)_2$–$TlNO_2$	628					
CaO–Ce_2O_3	6087					
CaO–CeO_2	6091					
CaO–Cr_2O_3–SiO_2	5840					
CaO–CuO–Cu_2O	5566					
CaO–Dy_2O_3	5864	5889				
CaO–FeO	5674	5680				
CaO–FeO–Fe_2O_3	5677	5698				
$2CaO \cdot Fe_2O_3$–MgO	5823					
CaO–FeO–SiO_2	5678					
CaO–Ga_2O_3	5751	5788	5871			
CaO–Gd_2O_3	6111	6136				
CaO–GeO_2	5741	5749	5758	5829	6026	
$Ca(OH)_2$–Ca_2SiO_4	5216					
CaO–La_2O_3	6075					
CaO–MgF_2	5724					
CaO–MgO	6180					
CaO–MgO–P_2O_5	5686	5915				
CaO–MnO–SiO_2	5718	5722	5753			
CaO–Na_3AlF_6	5407					
CaO–NaF	4182					
CaO–Na_2O–SiO_2	4780					
CaO–Nb_2O_5	5791	5885	5904			
CaO–P_2O_5	2749	4870	5534	5763	5923	
CaO–P_2O_5–SiO_2	5949	6088				
CaO–Sc_2O_3	6085	6104				
CaO–SiO_2	5858	5874	6120			
$2CaO \cdot SiO_2$–$MgO \cdot Cr_2O_3$	5965					
CaO–TiO_2	5859	5875	6037	6060	6098	
CaO–TiO_2–V_2O_5	3652	4814	5483	5808	5868	
CaO–V_2O_5	3838					
CaO–WO_3	5693	5884				
CaO–Yb_2O_3	6105					
CaO–Y_2O_3	6069					
CaO–ZrO_2	6151	6174				
$Ca_3(PO_4)_2$–$CaSiO_3$	5848					
$Ca_3(PO_4)_2$–$CaSiO_3$–SiO_2	5831					
$Ca(PO_3)_2$–$CsPO_3$	4468	5364				
$Ca(PO_3)_2$–KPO_3	4473	5251				
$Ca(PO_3)_2$–Na_2O	4169	5957				
$Ca_2P_2O_7$–$Na_4P_2O_7$–$CaSO_4$	5515					
$Ca_2P_2O_7$–$Na_4P_2O_7$–Na_2SO_4	4850	5443				
$Ca_3(PO_4)_2$–SiO_2	5906					
$CaSiO_3$–Cr_2O_3–MgO	6007					
Ca_2SiO_4–$La_4(SiO_4)_3$	6003					
Ca_2SiO_4–$MgAlCrO_4$	5940					
Ca_2SiO_4–$MgAl_2O_4$	5847					
Ca_2SiO_4–$MgCrO_4$–MgO	5952					
Ca_2SiO_4–$MgFeCrO_4$	5942					
Ca_2SiO_4–$MgFe_2O_4$	5846					
Ca_2SiO_4–$Nd_4(SiO_4)_3$	5998					
Ca_2SiO_4–Sr_2GeO_4	6029					
Ca_2SiO_4–$Y_4(SiO_4)_3$	5991					
$CaSO_4$–Cs_2SO_4	5045					
$CaSO_4$–KCl	4495					
$CaSO_4$–KCl–K_2SO_4	4125	4396				
$CaSO_4$–KCl–LiCl	1721					
$CaSO_4$–KCl–NaCl	3768					
$CaSO_4$–K_2SO_4	5341	5342	5349	5362	5363	
$CaSO_4$–K_2SO_4–$MgSO_4$	5374	5381				

System	Locator number						
$CaSO_4$–LiCl	3022	3034	3171				
$CaSO_4$–LiCl–Li_2SO_4	2651						
$CaSO_4$–Li_2SO_4	4559						
$CaSO_4$–Li_2SO_4–Rb_2SO_4	3264	3326	4224				
$CaSO_4$–NaCl	4745	4787					
$CaSO_4$–NaCl–Na_2SO_4	2787	4039					
$CaSO_4$–$Na_4P_2O_7$–Na_2SO_4	5446						
$CaSO_4$–Na_2SO_4	5400	5432					
$CaSO_4$–Rb_2SO_4	5283						
$CaTiO_3$–Cr_2O_3	6018						
$CaTiO_3$–La_2TiO_5	6268						
$CaTiO_3$–ZrO_2	6008						
$Ca(VO_3)_2$–KVO_3	2944	3024					
$Ca(VO_3)_2$–$NaVO_3$	3483						
$Ca(VO_3)_2$–$Sr(VO_3)_2$	4114						
$CaWO_4$–KCl	4965						
$CaWO_4$–LiCl	3639						
$CaWO_4$–NaCl	5127						
$CaZn_2(PO_4)_2$–$Zn_3(PO_4)_2$	5403						
$CaZrO_3$–$MgAl_2O_4$	5953						
$CaZr(PO_4)_2$–ZrP_2O_7	5710						
CCl_4–$GaCl_3$	47						
Cd_3As_2–CdS	3926						
$Cd(BO_2)_2$–$Mg(BO_2)_2$	5315						
$CdBr_2$–$CdCl_2$	3299	6217					
$CdBr_2$–CdI_2	2067						
$CdBr_2$–CsBr	1999	2060	2199	2320	2441	2469	
$CdBr_2$–CsBr–KBr	2118	1247					
$CdBr_2$–CsBr–NaBr	1930	2141	1657				
$CdBr_2$–CsBr–TlBr	1939	1860	1576	1736			
$CdBr_2$–CsCl	2206	2228	1923				
$CdBr_2$–CsCl–TlBr	2150	1628	1457	1856			
$CdBr_2$–CsI	2068	1726	1621				
$CdBr_2$–KBr	1782	1553	1829	1828	1492	1520	1558
	1509						
$CdBr_2$–KBr–NaBr	1458						
$CdBr_2$–KBr–$PbBr_2$	1383	1493	1366				
$CdBr_2$–KBr–TlBr	1478						
$CdBr_2$–$KC_2H_3O_2$	1401						
$CdBr_2$–$KC_2H_3O_2$–$NaC_2H_3O_2$	1110						
$CdBr_2$–NaBr	1981	1952	1951	1953			
$CdBr_2$–NaBr–$PbBr_2$	1382						
$CdBr_2$–NaBr–TlBr	1725	1405					
$CdBr_2$–$Na_2C_2H_3O_2$	1465						
$CdBr_2$–$PbBr_2$	1798						
$CdBr_2$–$PbBr_2$–TlBr	1545	1543	1504	1479			
$CdBr_2$–$PbCl_2$	1950						
$CdBr_2$–PbI_2	1709						
$CdBr_2$–RbBr	1676	1658					
$CdBr_2$–$TeBr_4$	1824						
$CdBr_2$–TlBr	1588	2012	2107	1601			
$CdBr_2$–TlCl	2082	1431					
$CdBr_2$–$ZnBr_2$	1934						
$Cd(C_2H_3O_2)_2$–$CsC_2H_3O_2$	682						
$Cd(C_2H_3O_2)_2$–$KC_2H_3O_2$	881						
$Cd(C_2H_3O_2)_2$–$RbC_2H_3O_2$	769						
$CdCl_2$–CdF_2	2740						
$CdCl_2$–CdF_2–LiF	2641						
$CdCl_2$–CdF_2–NaF	1539	1496					
$CdCl_2$–CdI_2	1906						
$CdCl_2$–CdI_2–NaCl	1823						
$CdCl_2$–CdI_2–PbI_2	1358						
$CdCl_2$–CdI_2–TlI	984						
$CdCl_2$–$CdMoO_4$	3332						
$CdCl_2$–CdO	3230						
$CdCl_2$–CdS	2915	2916					
$CdCl_2$–CdSe	2999						
$CdCl_2$–$CdSeO_3$	6260						
$CdCl_2$–$CdSO_4$	3153	3222					
$CdCl_2$–$CdSO_4$–KCl	1980	1871	1879				

System	Locator number						
$CdCl_2$–$CdSO_4$–Li_2SO_4	3017						
$CdCl_2$–$CdSO_4$–NaCl	2708	1899	1905				
$CdCl_2$–$CdSO_4$–TlCl	1441	2094					
$CdCl_2$–CsBr	2242	2308	2185				
$CdCl_2$–CsBr–TlBr	1483	1691	1985	1903			
$CdCl_2$–CsCl	2813	2671	2579	2814	2578		
$CdCl_2$–CsCl–NaCl	2476	2343	2026				
$CdCl_2$–CsCl–$PbCl_2$	2289	1926					
$CdCl_2$–CsCl–TlBr	1822	1686	1409	1978			
$CdCl_2$–CsCl–TlCl	1853	1836	2002	1437			
$CdCl_2$–CuCl	2226						
$CdCl_2$–$GaCl_3$	128						
$CdCl_2$–$InCl_3$	2829	2720	2354				
$CdCl_2$–In_2Cl_3	1524						
$CdCl_2$–InCl	910						
$CdCl_2$–KCl	2081	2053					
$CdCl_2$–KCl–LiCl	1908	2078	1685	1775	1838		
$CdCl_2$–KCl–NaCl	1886						
$CdCl_2$–KCl–$PbCl_2$	1747	1718	1925	1752	1650	1649	1791
$CdCl_2$–LiCl	2897	2945	3014	2900	2898	2899	2938
	3052						
$CdCl_2$–LiCl–Li_2MoO_4	2409						
$CdCl_2$–LiCl–$PbCl_2$	1669						
$CdCl_2$–LiF	3266						
$CdCl_2$–Li_2SO_4	3255						
$CdCl_2$–Li_3VO_4	2633						
$CdCl_2$–$MgCl_2$	6204						
$CdCl_2$–NaCl	2139	2079	2102				
$CdCl_2$–NaCl–$PbCl_2$	1681						
$CdCl_2$–NaCl–TlCl	1896	2057	1435				
$CdCl_2$–NaF	1497						
$CdCl_2$–NH_4Cl	1317	1325	1599				
$CdCl_2$–$PbBr_2$	1795						
$CdCl_2$–$PbCl_2$	2075	2086	1976	2065			
$CdCl_2$–$PbCl_2$–PbI_2	1476						
$CdCl_2$–RbCl	1958	2465	2466	2223	2224	2688	
$CdCl_2$–$SnCl_2$	1111	1129					
$CdCl_2$–$SrCl_2$	2946	2939					
$CdCl_2$–$TeCl_4$	1016						
$CdCl_2$–TlBr	1486	2135					
$CdCl_2$–TlCl	1705	2227	1501	2160	1438	2133	2161
	1515						
$CdCl_2$–TlCl–TlI	1272						
$CdCl_2$–TlI	1333						
$CdCl_2$–UCl_4	2755						
$CdCl_2$–$ZnCl_2$	1286	1285	1516				
CdF_2–CdI_2	1850						
CdF_2–CsF	5296	4293					
CdF_2–KF	5308	4547					
CdF_2–LiF	4176						
CdF_2–NaF	4263	3662					
CdF_2–RbF	5417	5418	4711				
CdI_2–CsBr	2142	729					
CdI_2–CsI	900	2229					
CdI_2–CsI–KI	613	1931					
CdI_2–CsI–NaI	730	1915					
CdI_2–GaI_3	786						
CdI_2–InI_2	1044						
CdI_2–InI_3	845	879					
CdI_2–KI	823						
CdI_2–KI–NaI	783						
CdI_2–KI–PbI_2	733						
CdI_2–NaCl–NaI	1410						
CdI_2–NaI	1429						
CdI_2–$PbBr_2$–PbI_2	1248						
CdI_2–PbI_2	1913						
CdI_2–SnI_2	1559						
CdI_2–TlCl	1518						
$CdMoO_4$–$ZnMoO_4$	5520						
$Cd(NO_3)_2$–$CsNO_3$	680	658					

System	Locator number				
$Cd(NO_3)_2-KNO_3$	742	688			
$Cd(NO_3)_2-KNO_3-LiNO_3$	347	465			
$Cd(NO_3)_2-KNO_3-NaNO_3$	310				
$Cd(NO_3)_2-LiNO_3$	847				
$Cd(NO_3)_2-NaNO_3$	475				
$Cd(NO_3)_2-NaNO_3-NH_4NO_3$	171	175			
$Cd(NO_3)_2-NH_4NO_3$	189				
$Cd(NO_3)_2-RbNO_3$	601	689			
$Cd(NO_3)_2-TlNO_3$	275				
$CdO-Na_3AlF_6$	5540				
$CdO-PbO$	5174				
$CdO-PbO-WO_3$	4440				
$CdO-P_2O_5$	5642	5335			
$CdO-V_2O_5$	5331	4354			
$CdO-WO_3$	5659				
$Cd_2P_2O_7-Zn_2P_2O_7$	5495				
$Cd_3(PO_4)_2-Zn_3(PO_4)_2$	5295				
$Cd(PO_3)_2-Zn(PO_3)_2$	5086				
$CdS-CdTe$	5637				
$CdSe-CdTe$	5654				
$CdSe-Ga_2Se_3$	5482	5454			
$CdSO_4-K_2SO_4$	4055				
$CdSO_4-K_2SO_4-Na_2SO_4$	3525				
$CdSO_4-Li_2SO_4$	3320				
$CdSO_4-Na_2SO_4$	4458	4459			
$CdSO_4-TlCl$	1631				
$CdSO_4-TlCl-Tl_2SO_4$	1551				
$CdS-PbS$	5648				
$CdTe-Sb$	3942				
$CdWO_4-LiCl$	2852				
$CdWO_4-Na_2WO_4$	4207				
$CdWO_4-Pb(BO_2)_2-PbO$	4008	2233	4011	2231	
$CdWO_4-PbO$	5103	5580			
$CeCl_3-CsCl$	3590	3093			
$CeCl_3-FeCl_2$	3783				
$CeCl_3-FeCl_2-SnCl_2$	1089				
$CeCl_3-KCl$	3682	3216	3797	3111	3879
$CeCl_3-KCl-MgCl_2$	2303	2260	2288		
$CeCl_3-KCl-NaCl$	3142	2667	3253		
$CeCl_3-MgCl_2$	4271				
$CeCl_3-NaCl$	2952	2957	2804	2889	2811
$CeCl_3-NaCl-SnCl_2$	814				
$CeCl_3-NaCl-ThCl_4$	1826	1790	1897		
$CeCl_3-SnCl_2$	1171				
$CeCl_3-ThCl_4$	4094				
CeF_3-CsF	4947	4180			
CeF_3-KF	4667				
CeF_3-LiF	4846				
CeF_3-NaF	4784				
$Ce_2O_3-Cr_2O_3$	6159	6167			
$CeO_2-Cr_2O_3$	6170				
$CeO_2-Fe_3O_4$	5895				
CeO_2-MgO	6165				
$CeO_2-Mn_3O_4$	5902				
CeO_2-MoO_3	4446				
$CeO_2-Na_3AlF_6$	5371				
CeO_2-NaPO_3	3368				
CeO_2-TiO_2	5896				
CeO_2-ZrO_2	6175	6181			
$Ce_2O_3-ZrO_2$	6070				
$CoBr_2-InBr_3$	2212				
$CoBr_2-TeBr_4$	1804				
$CoCl_2-CoSO_4$	4255	4261			
$CoCl_2-CoSO_4-Li_2SO_4$	2968				
$CoCl_2-CsCl$	2935	3083	3125	3279	
$CoCl_2-CuCl_2$	1927				
$CoCl_2-GaCl_3$	201				
$CoCl_2-InCl_3$	3103				
$CoCl_2-KCl$	1867	1921	2272	2327	2361
$CoCl_2-LiCl$	3056				

System	Locator number						
$CoCl_2-LiCl-Li_2SO_4$	2539						
$CoCl_2-Li_2SO_4$	3288	3291					
$CoCl_2-NaCl$	1956	1967					
$CoCl_2-NaCl-TeCl_4$	973						
$CoCl_2-NiCl_2$	4437	4763					
$CoCl_2-PbCl_2$	2333						
$CoCl_2-RbCl$	2631	2647	2948				
$CoCl_2-SnCl_2$	1172						
$CoCl_2-SrCl_2$	3244						
$CoCl_2-ZnCl_2$	1593						
$CoFe_2O_4-PbF_2$	3348						
CoF_2-MnF_2	6265						
CoI_2-InI_2	659						
$CO(NH_2)_2-Ca(NO_3)_2$	259						
$CO(NH_2)_2-H_4P_2O_7$	251						
$CO(NH_2)_2-H_3PO_4$	177						
$CO(NH_2)_2-KBr$	329						
$CO(NH_2)_2-KBr-NaBr$	155						
$CO(NH_2)_2-KCl$	371						
$CO(NH_2)_2-K_2CO_3$	304						
$CO(NH_2)_2-KI$	241						
$CO(NH_2)_2-KI-NaI$	124						
$CO(NH_2)_2-KNO_3$	331	341					
$CO(NH_2)_2-KNO_3-NaNO_3$	184	204					
$CO(NH_2)_2-KNO_3-NH_4NO_3$	116						
$CO(NH_2)_2-LiNO_3$	205	276					
$CO(NH_2)_2-NaBr$	156						
$CO(NH_2)_2-NaCl$	351						
$CO(NH_2)_2-NaCl-NaNO_3$	210						
$CO(NH_2)_2-NaI$	141						
$CO(NH_2)_2-NaI-NaNO_3$	144						
$CO(NH_2)_2-NaNO_3$	228	221					
$CO(NH_2)_2-NaNO_3-NH_4NO_3$	111						
$CO(NH_2)_2-NH_3$	13						
$CO(NH_2)_2-NH_4Cl$	299						
$CO(NH_2)_2-NH_4Cl-NH_4NO_3$	118						
$CO(NH_2)_2-NH_4NO_3$	120						
$CO(NH_2)_2-Sr(NO_3)_2$	160						
$CoO-Fe_3O_4$	5934						
$CoO-Fe_2O_3-PbF_2$	3349						
$CoO-Nb_2O_5$	5825	5834					
$CoO-P_2O_5$	5635	5667	5681				
$CoO-SiO_2$	5832	5841					
Co_4S_3-FeS	5415						
$Co_2SiO_4-Yb_4(SiO_4)_3$	5746						
$CoSO_4-K_2SO_4$	4782						
$CoSO_4-Li_2SO_4$	3660						
$CoSO_4-NaCl$	2386						
$CrCl_2-CsCl$	3042	3060	3516	3575			
$CrCl_3-CsCl$	3939	5160	5195				
$CrCl_2-KCl$	2652	2668	2687	2696	2699	2707	2620
	2628	2646					
$CrCl_3-KCl$	4592	4593	4649	5060	5070	5075	5082
	5122						
$CrCl_3-KCl-NaCl$	3470	3751	3284				
$CrCl_2-KCl-NaCl$	2472	2417					
$CrCl_3-KCl-VCl_3$	6199						
$CrCl_3-LiCl$	3203						
$CrCl_2-MgCl_2$	4759						
$CrCl_2-MnCl_2$	4283						
$CrCl_3-NaCl$	3573	3471	3673	3674	3709	3535	3198
	3258	3424	3430				
$CrCl_2-NaCl$	2430						
$CrCl_3-NaCl-RbCl$	3537	3539	3538	3536	3540		
$CrCl_3-RbCl$	4457	5152	5169	4435	5214	5249	
$CrCl_2-RbCl$	3268	3091	3102				
CrF_2-CrF_3	5239						
CrF_3-CsF	5168	4477					
$Cr_2O_3-Eu_2O_3$	6071	6112					
Cr_2O_3-FeO	5414	5652	5804	6074			

System	Locator number			
$Cr_2O_3-Fe_2O_3$	5890			
$Cr_2O_3-Fe_2O_3-MgO$	6038			
$Cr_2O_3-Gd_2O_3$	6115	6146		
$Cr_2O_3-K_2CO_3$	5399	5153		
$Cr_2O_3-La_2O_3$	6113	6124	6147	6164
Cr_2O_3-MgO	6121	6166	6173	6179
$Cr_2O_3-Na_2CO_3$	4259			
$Cr_2O_3-Nb_2O_5$	5964	5881		
$Cr_2O_3-Nd_2O_3$	6116	6137		
CrO_3-PbO	5165	5091		
$Cr_2O_3-Sc_2O_3$	6114	6117		
$Cr_2O_3-SiO_2$	5963	5995		
$Cr_2O_3-SiO_2-ZrO_2$	5972	6039		
$Cr_2O_3-Sm_2O_3$	6125	6093	6092	
$Cr_2O_3-TiO_2$	5996	6061		
$Cr_2O_3-V_2O_5$	4193			
$Cr_2O_3-Y_2O_3$	6107	6122	6106	
$Cr_2O_3-ZrO_2$	6062	6134		
$Cr_2O_3-SiO_2-ZrO_2$	5958			
$CsAlCl_4-CsCl-Cs_2NbOCl_5$	1592			
$CsAlCl_4-Cs_2NbOCl_5$	1652			
$Cs_3AlF_6-K_3AlF_6$	5081			
$Cs_3AlF_6-Li_3AlF_6$	3352			
$Cs_3AlF_6-Na_3AlF_6$	4747	4774	4831	
$Cs_3AlF_6-Rb_3PrF_6$	4985			
$CsBO_2-CsBr$	3434			
$CsBO_2-CsBr-NaBO_2$	3156			
$CsBO_2-CsCl$	3269			
$CsBO_2-CsCl-LiBO_2$	3147			
$CsBO_2-LiBO_2$	3558	4391		
$CsBO_2-LiCl$	3205	3494		
$CsBO_2-NaBO_2$	3789			
$CsBO_2-NaCl$	3155			
$CsBr-CsCl$	3834	3835		
$CsBr-CsCl-CsF$	2339			
$CsBr-Cs_2CO_3$	2849			
$CsBr-Cs_2CrO_4$	3670			
$CsBr-CsF$	2438			
$CsBr-CsF-CsI$	2237			
$CsBr-CsF-NaF$	2391			
$CsBr-CsI$	3524			
$CsBr-CsNO_3$	6261			
$CsBr-Cs_2SO_4$	3475	3656		
$CsBr-Cs_2SO_4-LiBr$	1120			
$CsBr-Cs_2SO_4-Li_2SO_4$	3432			
$CsBr-GaBr_3$	277			
$CsBr-KBr$	3431	3609		
$CsBr-KBr-LiBr$	1149			
$CsBr-KBr-NaBr$	2511			
$CsBr-KBr-PbBr_2$	1572	1772		
$CsBr-KCl$	3561			
$CsBr-LiBr$	1119	1288	1362	1602
$CsBr-Li_2CO_3$	3866			
$CsBr-NaBO_2$	3809			
$CsBr-NaBO_2-NaBr$	2635			
$CsBr-NaBr$	2601	2650	2766	
$CsBr-NaBr-KBr$	2492			
$CsBr-NaBr-NaF$	2608			
$CsBr-NaBr-PbBr_2$	1434	2264		
$CsBr-NaCl$	2182			
$CsBr-NaCNS$	1423			
$CsBr-NaI$	2387			
$CsBr-PbBr_2$	1682	2644		
$CsBr-PbCl_2$	2243	2522		
$CsBr-RbBr$	3686			
$CsBr-SbBr_3$	3074			
$CsBr-TiBr_2$	3553	5278		
$CsBr-TiBr_3$	3594	3677	4256	
$CsBr-TiBr_4$	3788			
$CsBr-TlCl$	2054			

System	Locator number						
$CsC_2H_3O_2-CsNO_3$	536						
$CsC_2H_3O_2-CsNO_2-KC_2H_3O_2$	333						
$CsC_2H_3O_2-CsNO_3-LiC_2H_3O_2$	1153	501	429	432			
$CsC_2H_3O_2-CsNO_3-RbC_2H_3O_2$	437						
$CsC_2H_3O_2-CsNO_2-RbC_2H_3O_2$	384						
$CsC_2H_3O_2-KC_2H_3O_2$	459	504					
$CsC_2H_3O_2-KC_2H_3O_2-LiC_2H_3O_2$	1049	185					
$CsC_2H_3O_2-KC_2H_3O_2-NaC_2H_3O_2$	252						
$CsC_2H_3O_2-LiC_2H_3O_2$	479	1178					
$CsC_2H_3O_2-LiNO_3$	477	564					
$CsC_2H_3O_2-NaC_2H_3O_2$	375						
$CsC_2H_3O_2-RbC_2H_3O_2$	732						
$CsC_2H_3O_2-Zn(C_2H_3O_2)_2$	314	523					
$CsCl-CsF$	2442						
$CsCl-CsF-CsI$	1941						
$CsCl-CsF-LiF$	2190						
$CsCl-CsI$	2854	2940					
$CsCl-CsI-NaCl$	2407						
$CsCl-CsI-PbCl_2$	1993						
$CsCl-Cs_2NbOCl_5$	2992						
$CsCl-CsNO_3$	1928						
$CsCl-CsPO_3$	2997						
$CsCl-Cs_4P_2O_7$	3362						
$CsCl-CsReO_4$	2928						
$CsCl-Cs_2SO_4$	3331	3550					
$CsCl-Cs_2SO_4-NaCl$	2416						
$CsCl-Cs_2SO_4-Na_2SO_4$	2433	2471					
$CsCl-Cs_2SO_4-PbCl_2$	2310	2408					
$CsCl-Cs_2SO_4-SrSO_4$	3474						
$CsCl-CsTaOCl_4$	3145						
$CsCl-CsVO_3$	3090						
$CsCl-Cs_2VOCl_4$	2747	2846					
$CsCl-CuCl$	1024	1147					
$CsCl-FeCl_2$	2882	2976	2977	3086	3087	3094	
$CsCl-GaCl_3$	2019	133					
$CsCl-HfCl_4$	3633	1541					
$CsCl-KBr$	3512	3562					
$CsCl-KCl$	3776	3862					
$CsCl-KCl-NaCl$	2744						
$CsCl-KCl-PbCl_2$	2047	2072					
$CsCl-KCl-TlCl$	2028						
$CsCl-LaCl_3$	3173	3460					
$CsCl-LiBO_2-LiCl$	1596						
$CsCl-LiCl$	1745	2044	1564	1746	1680	1624	1603
$CsCl-LiCl-LiF$	1490						
$CsCl-LiCl-Li_2SO_4$	1707						
$CsCl-LiCl-RbCl$	1448						
$CsCl-LiCl-SrCl_2$	1499	2402					
$CsCl-Li_2CO_3$	3551						
$CsCl-MgCl_2$	3011	3061	3248	3287			
$CsCl-MnCl_2$	2890	2967	3053	3112			
$CsCl-NaBO_2$	3704						
$CsCl-NaBr$	2692	2762					
$CsCl-NaBr-RbCl$	2542						
$CsCl-NaCl$	2793	2825	2850	2851			
$CsCl-NaCl-Na_2SO_4$	2411						
$CsCl-NaCl-PbCl_2$	2321	1968					
$CsCl-NaCNS$	1469						
$CsCl-NaI$	2497	3015					
$CsCl-NbCl_4$	1394	3696					
$CsCl-NbCl_2$	3634						
$CsCl-NbCl_3$	3635						
$CsCl-NbOCl_3$	1252	2958	2005	3297			
$CsCl-NdCl_3$	2863	3576					
$CsCl-PbBr_2$	2538	1637					
$CsCl-PbCl_2$	2323	2719					
$CsCl-PbCl_2-PbSO_4$	2311	3146					
$CsCl-PbI_2$	2076	1571	2046				
$CsCl-PuCl_4$	3003	3007					
$CsCl-RbCl$	4049						

System	Locator number					
$CsCl-RbI$	2951					
$CsCl-SbCl_3$	2993	3071	161			
$CsCl-ScCl_3$	3388	3461	3832	3864		
$CsCl-SmCl_3$	2994	3517	3728			
$CsCl-SnCl_2$	830	1776	734	1854		
$CsCl-SrCl_2$	3298	3389	4743	4749		
$CsCl-SrCl_2-SrSO_4$	3344	4549				
$CsCl-SrMoO_4$	4013					
$CsCl-SrSO_4$	3904					
$CsCl-TaCl_3$	1346	3354				
$CsCl-TaCl_4$	1253	3665				
$CsCl-TaCl_5$	2467					
$CsCl-ThCl_4$	2598	2610	3417	3515	2520	
$CsCl-ThF_4$	3409	4918				
$CsCl-TiCl_3$	3319	3521	3661	4375	4436	4518
$CsCl-TiCl_2$	3675	5139				
$CsCl-TlBr$	2164					
$CsCl-TlCl$	2091					
$CsCl-TlI$	1797					
$CsCl-UCl_3$	2680	3507	3658			
$CsCl-UCl_4$	3029	2004				
$CsCl-VCl_3$	3390	3626	4406			
$CsCl-VCl_2$	4111	5616				
$CsCl-WCl_5$	1350	3457				
$CsCl-YCl_3$	2995	3072	3591	3636	3637	3666
$CsCl-ZnCl_2$	1294	1326	3185			
$CsCl-ZrCl_4$	3487	1417				
Cs_2CO_3-CsOH	1459					
$Cs_2CO_3-K_2CO_3-Li_2CO_3$	2316	2458				
$Cs_2CO_3-Li_2CO_3-Na_2CO_3$	2324	2281				
Cs_2CrO_4-CsF	4108	4891				
$Cs_2CrO_4-K_2Cr_2O_7$	1699					
$Cs_2CrO_4-K_2CrO_4$	5337					
$Cs_2CrO_4-Na_2CrO_4$	3152					
$Cs_2Cr_2O_7-Na_2Cr_2O_7$	1715					
$Cs_2CrO_7-Na_2Cr_2O_7$	1622					
$Cs_2CrO_4-PbCrO_4$	2981	3098				
$Cs_2Cr_2O_7-Rb_2Cr_2O_7$	1873					
$Cs_2CrO_4-Rb_2CrO_4$	5474	5487				
$CsF-Cs_2CO_3$	3140					
$CsF-Cs_2CrO_4$	4106	4888				
$CsF-CsI$	2394					
$CsF-CsI-NaF$	2358					
$CsF-Cs_2MoO_4$	4046	4869				
$CsF-Cs_3PO_4$	3849					
$CsF-Cs_2SiF_6$	4336	4337	4996	4997		
$CsF-Cs_2SO_4$	4157	5115				
$CsF-Cs_2Ti_2O_5$	3831	5223				
$CsF-CsVO_3$	3928	2936				
$CsF-Cs_2WO_4$	4079	4942				
$CsF-ErF_3$	4172					
$CsF-HF$	113	599	34	80		
$CsF-HoF_3$	4235	5485				
$CsF-KF$	3959					
$CsF-KF-MnF_2$	3375	4616				
$CsF-KF-Sc_2SO_4$	3564					
$CsF-LaF_3$	3721	4785				
$CsF-LaF_3-LiF$	2739	2283	2474			
$CsF-LiF$	2818	2736	2819	2664		
$CsF-LiF-MnF_2$	3451	2718				
$CsF-LiF-NaF$	2499	2488				
$CsF-LiF-ScF_3$	3586	2435	2401			
$CsF-LiF-YF_3$	2589	4177	2379			
$CsF-MgF_2$	3566	4580	4740			
$CsF-MnF_2$	3892	4637	4669			
$CsF-MnF_2-NaF$	3465	4037	4083	4178		
$CsF-NaF$	3791	3847	3877			
$CsF-PbF_2$	2896	3440				
$CsF-PrF_3$	4225	5077				
$CsF-ScF_3$	4431	5126	5136			
$CsF-SmF_3$	4142					
$CsF-SrF_2$	4264					
$CsF-ThF_4$	3848	5044	5131	5263		
$CsF-YF_3$	4349	4384	5397			
$CsF-ZnF_2$	3196	3338	3197			
$CsF-ZrF_4$	4145	2638	2341			
$CsI\cdot AlI_3-KI\cdot AlI_3$	745					
$CsI\cdot AlI_3-NaI$	1180					
$CsI\cdot AlI_3-NaI\cdot AlI_3$	674					
$CsI\cdot 2AlI_3-NaI\cdot AlI_3$	592					
$CsI\cdot AlI_3-RbI\cdot AlI_3$	873					
$CsI-CsIO_3$	2980					
$CsI-InI_3$	415					
$CsI-KI$	2858	3047				
$CsI-KI-NaI$	2200					
$CsI-KI-TlI$	2125					
$CsI-NaBr$	2370					
$CsI-NaCl$	2875					
$CsI-NaCl-NaI$	2309					
$CsI-NaCNS$	6189					
$CsI-NaF-NaI$	2331					
$CsI-NaI$	2371					
$CsI-NaI-TlI$	1954					
$CsI-PbCl_2$	2296	2011	2066			
$CsI-PbCl_2-PbI_2$	1595	1370				
$CsI-PbI_2$	2410	1807				
$CsI-RbCl$	2886					
$CsI-RbI$	3446					
$CsI-RbI-TlI$	2170					
$CsI-SbI_3$	3514					
$CsI-TlCl$	2112	1769				
$CsI-TlI$	2151	2194				
$CsMnF_3-KMnF_3$	5024					
$CsMnF_3-NaMnF_3$	4511					
$Cs_2MoO_4-CsNd(MoO_4)_2$	4983					
$Cs_2MoO_4-MoO_3$	3107	2626	2583			
$Cs_2MoO_4-Na_2MoO_4$	2751					
$Cs_2MoO_4-PbMoO_4$	4148					
$CsNO_2-CsNO_3$	2006	2073				
$CsNO_2-CsNO_3-Sr(NO_3)_2$	1061					
$CsNO_3-CsOH$	352					
$CsNO_3-CsOH-KOH$	468					
$CsNO_3-Cs_2SO_4$	2137					
$CsNO_2-KC_2H_3O_2-KNO_2$	305					
$CsNO_3-KNO_3$	1075	1035				
$CsNO_3-KNO_3-KOH$	641	739				
$CsNO_3-KNO_3-LiNO_3$	373	285				
$CsNO_3-KNO_3-NaNO_3$	519					
$CsNO_3-LiBr-LiNO_3$	611	761	762			
$CsNO_3-LiC_2H_3O_2$	1209	1211				
$CsNO_3-LiC_2H_3O_2-LiNO_3$	486	478				
$CsNO_2-LiNO_3$	434	464				
$CsNO_3-LiNO_3$	737	704	811			
$CsNO_2-LiNO_2$	330	372	302	316		
$CsNO_3-LiNO_2$	355					
$CsNO_3-LiNO_3-NaNO_3$	444	456				
$CsNO_3-LiNO_3-RbNO_3$	557	566				
$CsNO_3-NaCNS$	576	816				
$CsNO_3-NaNO_3$	868	754	590			
$CsNO_3-NaNO_2$	1104					
$CsNO_2-NaNO_2$	537					
$CsNO_3-NaNO_3-RbNO_3$	591					
$CsNO_3-Pb(NO_3)_2$	162					
$CsNO_3-RbC_2H_3O_2-RbNO_3$	672					
$CsNO_3-RbNO_3$	1432	1414	1444			
$CsNO_2-Sr(NO_2)_2$	1222	1406				
$CsNO_3-Sr(NO_3)_2$	1352	1344				
$CsNO_3-TlBr$	2037					
$CsNO_3-TlCl$	1839					
$CsNO_3-TlI$	2084					

System	Locator number						
$CsNO_2-TlNO_2$	649						
$CsNO_3-TlNO_2$	638						
$CsN_3-Zn(N_3)_2$	578	994	539				
$Cs_2O(Cs_2CO_3)-V_2O_5$	4277	3206	2657	2038	4341		
$CsOH-CsF$	1774						
$CsOH-KOH$	835						
$CsOH-LiOH$	1183						
Cs_2O-SiO_2	5360	5430					
Cs_2O-WO_3	4825						
$CsPO_3-LiPO_3$	3334	3433					
$Cs_2SO_4-K_2SO_4$	5484						
$Cs_2SO_4-Li_2SO_4$	3805	4009	3987	4639	4651	3867	
$Cs_2SO_4-Li_2SO_4-Na_2SO_4$	3167	3227	3226				
$Cs_2SO_4-Li_2SO_4-PbSO_4$	3495	3114	3396				
$Cs_2SO_4-Li_2SO_4-SrSO_4$	3920	4421	3829				
$Cs_2SO_4-NaCl-Na_2SO_4$	2479						
$Cs_2SO_4-Na_2SO_4$	3855						
$Cs_2SO_4-PbSO_4$	3620						
$Cs_2SO_4-Rb_2SO_4$	5498	5549					
$Cs_2SO_4-SrSO_4$	5287						
$CsVO_3-KVO_3$	2702						
$CsVO_3-NaVO_3$	2555						
$CsV_2O_5-V_2O_5$	3584						
$Cs_2WO_4-Er_2(WO_4)_3$	5163						
$Cs_2WO_4-PbWO_4$	4542						
$Cs_2WO_4-Pr_2(WO_4)_3$	5582	5149					
$Cs_2WO_4-Tb_2(WO_4)_3$	5663	5177					
$DyCl_3-KCl$	2261	2990	4486				
$DyCl_2-NaCl$	1969						
$DyCl_3-NaCl$	2018						
DyF_3-NaF	4425	5555					
Dy_2O_3-MgO	6143						
Dy_2O_3-SrO	6090	6131	6169				
$ErCl_3-KCl$	2274	2352	4110	4149			
$ErCl_3-NaCl$	2219						
ErF_3-KF	4952	4960	5043				
ErF_3-LiF	4610						
ErF_3-NaF	4117	5447					
ErF_3-RbF	4827						
$Er_2O_3-GeO_2$	5976	6058	6073				
$Er_2(WO_4)_3-K_2WO_4$	5176						
$Er_2(WO_4)_3-Rb_2WO_4$	5085						
$EuCl_3-KCl$	2826	2904	4188				
EuF_3-NaF	4738	5630					
EuH_2-LiH	4313						
$EuO-SiO_2$	5911	5954	5980				
$Eu_2O_3-Ta_2O_5$	5775						
$EuS-FeS$	5467						
$FeCl_2-FeCl_3$	1495						
$FeCl_3-GaCl_3$	192						
$FeCl_3-GeCl_4-TeCl_4$	23						
$FeCl_3-HfCl_4$	1527						
$FeCl_3-InCl_3$	1594						
$FeCl_2-InCl_3$	3073						
$FeCl_2-InCl_3-NaCl$	1268	1942					
$FeCl_3-KCl$	920	1057					
$FeCl_2-KCl$	1792	1852	1868	2029	2090	2110	
$FeCl_3-KCl-LiCl$	332	334	348	349	1169	1215	1216
$FeCl_2-KCl-NdCl_3$	1762	1887	1989	1990			
$FeCl_3-KCl-UCl_4$	925	951	992				
$FeCl_3-KCl-ZrCl_4$	775	776	1135				
$FeCl_3-K_2UCl_6$	991						
$FeCl_2-LaCl_3$	3902						
$FeCl_2-LaCl_3-SnCl_2$	1078						
$FeCl_2-MgCl_2$	6205						
$FeCl_3-NaAlCl_4$	532						
$FeCl_3-NaCl$	596						
$FeCl_3-NaCl$	625						
$FeCl_2-NaCl$	1970	2001					
$FeCl_3-NaCl-NbCl_5$	568	569					

System	Locator number				
$FeCl_3-NaCl-TeCl_4$	406	328			
$FeCl_3-NaCl-WCl_6$	546				
$FeCl_3-NaCl-WOCl_4$	621				
$FeCl_3-NbCl_5$	889				
$FeCl_2-NdCl_3$	3787				
$FeCl_3-NH_4Cl$	1071	1143			
$FeCl_2-NiCl_2$	4376				
$FeCl_3-PbCl_2$	755	767			
$FeCl_2-PbCl_2$	2319				
$FeCl_2-RbCl$	2577	2613	2624		
$FeCl_3-ReOCl_4$	96				
$FeCl_2-SnCl_2$	1116				
$FeCl_3-SnCl_4-TeCl_4$	39				
$FeCl_2-SrCl_2$	3435				
$FeCl_3-TaCl_5$	897				
$FeCl_3-TlCl$	1055	1291			
$FeCl_3-WCl_5$	792				
$FeCl_3-WOCl_4$	976				
$FeCl_2-YCl_3$	3220				
$FeCl_3-ZnCl_2$	1020				
$FeCl_3-ZrCl_4$	1517	1526			
FeF_2-FeF_3	5272				
FeF_3-NaF	5401				
FeI_2-GaI_3	832				
$FeMoO_4-MoO_3$	4631				
$FeO-Fe_2O_3-GdFeO_3$	5861				
$FeO-Fe_2O_3-SiO_2-ZrO_2$	6229				
$Fe_2O_3-Ga_2O_3$	5938				
$Fe_2O_3-Gd_2O_3$	5869				
$Fe_2O_3-La_2O_3-SnO_2$	5750	5767	5784	5797	5812
$Fe_2O_3-MgO-MnO-PbF_2$	3723				
$Fe_2O_3-MgO-PbF_2$	3818				
$Fe_2O_3-NaPO_3$	5146				
$Fe_2O_3-Nb_2O_5$	5813	5827			
Fe_2O_3-NiO	5924				
Fe_2O_3-PbO	4521	4806			
$FeO-SiO_2$	5705	5707			
$Fe_3O_4-SiO_2$	5866				
$Fe_2O_3-SnO_2$	5865				
$Fe_2O_3-TeO_2$	3607	3989	4531		
$FeO-TiO_2$	5759	5783	5826	5838	
$Fe_2O_3-Y_2O_3$	5876	5877	5878		
$Fe_2SiO_4-Zn_2SiO_4$	6248	5668	5669		
$FeS-Li_2S$	5316				
$FeS-Na_2S$	4096	4196	4558		
$FeS-Na_2S-PbS$	2788	3734	4097		
$Fe_2(SO_4)_3-NaCl-Na_2SO_4$	2643				
$Fe_2(SO_4)_3-Na_2SO_4$	3420	3908			
$FeS-PbS$	5256	5323			
$FeS-ZnS$	5694				
$FeWO_4-Na_2W_2O_7$	4758				
$GaAs-GaSb$	4655				
$GaBr_3-HgBr_2$	235				
$GaBr_3-KBr$	282				
$GaBr_3-RbBr$	214				
$GaBr_3-SbBr_3$	165	148	180		
$GaBr_3-TlBr$	364	852			
$GaCl_2-GaCl_3$	158				
$GaCl_3-GeCl_4$	27				
$GaCl_3-HgCl_2$	176	134			
$GaCl_3-InCl_3$	197	195			
$GaCl_3-KCl$	287	154	169	980	
$GaCl_3-KCl-MgCl_2$	242	152	1063	934	145
$GaCl_3-LiCl$	138				
$GaCl_3-MgCl_2$	187				
$GaCl_3-MnCl_2$	202				
$GaCl_3-MoCl_5$	159				
$GaCl_3-NaCl$	150	132			
$GaCl_3-NbCl_5$	208				
$GaCl_3-NH_4Cl$	140	1072			

System	Locator number						
$GaCl_3-PCl_5$	105	631					
$GaCl_3-POCl_3$	58	69					
$GaCl_3-SbCl_5$	57						
$GaCl_3-SbCl_3$	122	127					
$GaCl_3-SeCl_4$	103						
$GaCl_3-TeCl_4$	121						
$GaCl_3-TiCl_4$	46						
$GaCl_3-TlCl$	1439						
$GaCl_3-ZnCl_2$	104						
$Ga-GaBr_3$	243	612					
GaI_3-GeI_4	391						
GaI_3-HgI_2	514						
GaI_3-InI_3	6221						
GaI_3-KI	512	899					
GaI_3-MgI_2	902						
GaI_3-NaI	985	589					
GaI_3-NiI_2	833						
GaI_3-PbI_2	787						
GaI_3-SbI_3	527	397	560	278			
GaI_3-SiI_4	338						
GaI_3-SnI_4	398						
GaI_3-SnI_2	637						
GaI_3-TeI_4	741						
GaI_3-TlI	970	516					
GaI_3-ZnI_2	517						
$Ga_2O_3-In_2O_3$	6230						
Ga_2O_3-MgO	5919	5979					
Ga_2O_3-PbO	4629	5336					
Ga_2O_3-SrO	5851	5905					
$GaSe-Ga_2Te_3$	4933	4982					
$Ga_2Se_3-Ga_2Te_3$	4934						
$Ga_2Se_3-Sb_2Se_3$	3190						
$GaS-Ga_2S_3$	4873						
$GaS-GaSe$	5406						
$Ga_2S_3-Ga_2Te_3$	5006						
$Ga_2S_3-Sb_2S_3$	2714						
$GaTe-SnTe$	4232						
$GdCl_3-KCl$	2857	3217	4488				
$GdCl_3-NaCl$	2130	2147					
GdF_3-NaF	4698	5628					
$Gd_2O_3-HfO_2$	6072	6118	6183				
Gd_2O_3-MgO	6132						
$Gd_2O_3-SiO_2$	5978	6019	6050				
$Gd_2O_3-TiO_2$	5908						
$Gd_2O_3-ZrO_2$	6154	6157					
$Gd_2(WO_4)_3-Na_2WO_4$	4603	5711					
$GeBr_4-POCl_3$	52						
$GeCl_4-SnCl_4$	30						
$GeCl_4-TiCl_4$	31						
GeI_4-InI_3	447						
GeO_2-K_2O	4677	5094	5584				
GeO_2-Li_2O	5464	5472	5600	5633	5679		
GeO_2-MnO	5656						
GeO_2-Na_2O	5053	5084	5095	5102	5424	5501	5613
$GeO_2-Nb_2O_5$	5653						
GeO_2-PbO	4630	4643	4678	4792	4807	4830	4854
	4871	4872					
GeO_2-SrO	5676	5699	5754	5830	5997	6040	
$GeSe-GeTe$	4012						
$GeSe-PbSe$	4099						
$GeTe-Sb_2Te_3$	3679						
$HfCl_4-KCl$	3752	1192					
$HfCl_4-KCl-NaCl$	1133						
$HfCl_4-NaCl$	1728	3214					
$HfCl_4-POCl_3$	813	725					
HfF_4-KF	2298	2202	2297				
HfF_4-KF	5008						
$HfF_4-KF-NaF$	4426						
HfF_4-NaF	4988	4989	2894	3201			
$HF-KF$	1112						

System	Locator number			
$HfO_2-La_2O_3$	6156	6160		
HfO_2-MgO	5894			
HfO_2-WO_3	5731			
HfO_2-WO_2	5854			
$HfO_2-Y_2Si_2O_7$	5936			
HfO_2-ZrO_2	6231			
$HF-XeF_2$	258			
$HgBr_2-HgSO_4$	1154			
$HgBr_2-KBr$	685			
$HgBr_2-NaBr$	1123			
$HgBr_2-NH_4Br$	510			
$HgBr_2-PbBr_2$	1124			
$HgBr_2-TlBr$	740	661		
$HgCl_2-HgI_2$	579	550		
$HgCl_2-HgSO_4$	1155			
$HgCl_2-InCl_3$	1308			
$HgCl_2-KCl$	803			
$HgCl_2-LiCl$	1375	1369		
$HgCl_2-NaCl$	1300	1305		
$HgCl_2-NH_4Cl$	890	470	862	
$HgCl_2-PbCl_2$	1391			
$HgCl_2-TlCl$	977	839	809	945
$HgCl_2-TlNO_3$	750	857	884	
$HgCl_2-WCl_6$	1081			
$HgI-HgI_2$	1098			
HgI_2-HgSO_4	1198			
HgI_2-InI_3	296			
HgI_2-KI	453			
HgI_2-NH_4I	399			
HgI_2-PbI_2	1107			
HgI_2-SbI_3	571	567		
HgI_2-TlI	583			
HgI_2-TlNO_3	858			
$HgS-PbS$	4410			
$HoCl_3-KCl$	2553	3382	4310	
$HoCl_3-NaCl$	2253	2332		
HoF_3-NaF	4301	5524		
$H_2O-KAl(SO_4)_2$	254			
$H_2O-KCl-MgCl_2-MgSO_4-NaCl$	222	178		
$H_2O-K_2CO_3-Na_2CO_3$	87	90	108	
H_2O-KF	81			
H_2O-LiI	174	207		
$H_2O-LiNO_3$	102			
$H_2O-Mg(NO_3)_2$	130			
$H_2O-Mg(NO_3)_2-NH_4NO_3$	129			
$H_2O-NaCl-Na_2SO_4$	82			
$H_2O-Ni(NO_3)_2-NH_4NO_3$	91			
H_2O-SrI_2	223			
$ICl-NbCl_5$	85			
$ICl-SeCl_4$	79			
$ICl-TaCl_5$	74			
$ICl-TeCl_4$	73			
$InAs-NaCl$	6218			
$InAs-Sn_3As_2$	3458			
$InAs-Zn_3As_2$	5325			
$InBr_3-NaBr$	909			
$InBr_3-NiBr_2$	2392			
$InBr_3-RbBr$	1290			
$InBr_3-SnBr_2$	914			
$InBr_3-TeBr_4$	1185			
$InBr_3-TlBr$	647			
$InCl-KCl$	912			
$InCl_2-KCl$	1086			
$InCl_3-KCl$	1627			
$InCl_3-MgCl_2$	3343			
$InCl_3-NaCl$	4623	1626	1343	
$InCl_3-PbCl_2$	2003	2162		
$InCl_3-SnCl_2$	1040			
$InCl_2-TlCl$	2092	1230		
$InCl_3-TlCl$	2093	1270	1456	2163

System	Locator number					
$InCl_3-ZnCl_2$	1271	1356				
$InCl-ZnCl_2$	549	681	494			
InI_3-KI	295					
InI_2-MnI_2	1095					
InI_2-PbI_2	1082					
InI_3-PbI_2	515					
InI_3-SbI_3	431					
InI_3-SiI_4	383					
InI_3-SnI_2	339					
InI_2-SnI_2	993					
InI_3-TlI	392					
InI_2-ZnI_2	1066					
InI_3-ZnI_2	807					
InSb–InTe	2965					
$In_2S_3-Tl_2S$	4783	4017				
$In_2(WO_4)_3-Li_2WO_4$	4848					
$In_2(WO_4)_3-Na_2WO_4$	4284					
$KAlCl_4-KCl-K_2NbOCl_5$	943					
$KAlCl_4-K_2NbOCl_5$	1013					
$KAlCl_4-NbOCl_3$	1193					
K_3AlF_6-KCl	4736					
$K_3AlF_6-KCl-KF$	3587	3588				
$K_3AlF_6-KCl-NaCl$	3963					
K_3AlF_6-KF	5173					
$K_3AlF_6-Li_3AlF_6$	4080	4507	4581	4972		
$K_3AlF_6-Li_3AlF_6-Na_3AlF_6$	4063					
$K_3AlF_6-Na_3AlF_6$	5426	5436	5459	5460	5461	5492
$K_3AlF_6-Na_3AlF_6-NaCl$	5268					
$K_2AlSiO_4-Mg_2SiO_4$	5922					
$KAlSiO_4-Mg_2SiO_4-SiO_2$	5870					
K_2BeF_4-KF	4668					
$K_2BeF_4-K_3HoF_6$	4849					
$KBeF_3-KPO_3$	1510	1511	2535	2557		
$K_2BeF_4-K_3PO_4$	4047					
$K_2BeF_4-K_3YF_6$	4721					
$K_3BeF_5-K_3ZrF_7$	4554					
$K_2BeF_4-K_3ZrF_7$	4748					
KBF_4-KF	2154	2217	2459	2607	2860	
$KBF_4-KF-NaF$	2582					
$KBF_4-K_2ZrF_6$	2769					
KBF_4-NaF	3210					
$KBF_3OH-KBF_4$	1570					
KBF_3OH-KF	1673					
KBF_4-ZrO_2	2495					
KBH_4-KCl	3640	3641				
$KBiCl_4-LiBiCl_4$	633	655				
$KBO_2-K_2B_{407}$	5054					
KBO_2-KCl	4723	4771				
$K_2B_4O_7-KCl$	4861	4863				
$KBO_2-KCl-K_2SO_4$	4095					
$KBO_2-KCl-K_2WO_4$	3755					
$K_2B_4O_7-KCl-Na_2B_4O_7$	3826	3907				
$K_2B_4O_7-KF$	4708					
$KBO_2-K_3PO_4$	5425					
$K_2B_4O_7-KPO_3-K_2SO_4$	3605	3759	4480			
$KBO_2-KPO_3-K_2SO_4$	4010	4876				
$KBO_2-K_3PO_4-Li_3PO_4$	4813					
$K_2B_4O_7-K_2SO_4$	5076					
$KBO_2-K_2SO_4$	5293	5324				
$KBO_2-K_2SO_4-LiBO_2$	3484					
$KBO_2-K_2WO_4$	5171					
$KBO_2-K_2WO_4-LiBO_2$	3509					
KBO_2-LiBO_2	3581	3744	3779			
$KBO_2-LiBO_2-Li_3PO_4$	3690					
KBO_2-LiCl	3301	4618				
$KBO_2-Li_3PO_4$	4890					
$K_2B_4O_7-Na_2B_4O_7$	4328	4342				
KBO_2-NaBO_2	5264					
$K_2B_4O_7-NaBO_2-Na_2B_4O_7$	4357					
$K_2B_4O_7-NaCl$	4241					

System	Locator number						
KBO_2-NaCl	4625						
$K_2B_4O_7-NaF-Na_2B_4O_7$	4034						
KBr–KCl	4837						
KBr–KCl–LiBr–LiCl	1584	1609					
KBr–KCNS	711						
$KBr-K_2CO_3$	3873						
$KBr-K_2CO_3-KF$	3030						
$KBr-K_2CO_3-Li_2CO_3$	2674						
$KBr-K_2CO_3-NaF$	3059						
$KBr-K_2CrO_4-LiBr$	1546						
$KBr-K_2CrO_4-Li_2CrO_4$	1984	2645					
KBr–KF	3511	3568					
KBr–KI	3526	3627					
$KBr-KNO_3$	1660	1777					
$KBr-KNO_3-TlBr$	1778						
KBr–KOH	1536	1521					
$KBr-KReO_4$	2923	2926					
$KBr-K_2SiF_6$	3775						
$KBr-K_2SO_4$	4305						
$KBr-K_2ZrF_6$	3341	3468					
KBr–LiBr	1640	1679	1757	1843	1844		
$KBr-LiBr-Li_2CrO_4$	1663						
KBr–LiBr–NaBr	1688						
KBr–LiBr–NaBr–RbBr	1314						
$KBr-LiBr-PbBr_2$	1396	1433	1373				
KBr–LiBr–RbBr	1328	1273					
KBr–LiCl	1912						
KBr–LiCl–NaCl	1796						
$KBr-LiCl-PbBr_2$	1610	1629	1575				
$KBr-Li_2CO_3$	4320						
$KBr-MgBr_2$	1751	1759					
KBr–NaBr	3972	4077					
$KBr-NaBr-Na_2CO_3$	3510						
$KBr-NaBr-PbBr_2$	1758	1552					
KBr–NaBr–RbCl	2918						
KBr–NaCl	3800						
KBr–NaCNS	1407						
$KBr-Na_2CO_3-NaF$	3378	3445					
KBr–NaF	4087	4173					
$KBr-PbBr_2$	1847	1882	1883	1888	1962	1734	1733
	1764						
$KBr-PbBr_2-TlBr$	1859	2036					
$KBr-PbI_2$	1505	1567					
KBr–RbBr	4340	4387					
$KBr-RbNO_3$	1363						
$KBr-SrBr_2$	3176	3355	3419				
$KBr-TiBr_3$	3500	4052					
KBr–TlBr	2587	2588					
$KBr-ZnSO_4$	2120	2673					
$KCaF_3-KMgF_3$	5559						
$KC_2H_3O_2-NaC_2H_3O_2$	1103						
$KC_2H_3O_2-KCNS-KNO_3$	318						
$KCHO_2-KCNS-KNO_3$	137						
$KC_2H_3O_2-KNO_3$	1002	1062					
$KCHO_2-KNO_3$	362						
$KC_2H_3O_2-KNO_3-LiC_2H_3O_2$	848						
$KC_2H_3O_2-LiC_2H_3O_2$	886	800	1073	1163			
$KC_2H_3O_2-LiC_2H_3O_2-NaC_2H_3O_2$	623	624	630	653			
$KC_2H_3O_2-Mg(C_2H_3O_2)_2$	1165						
$KC_2H_3O_2-NaC_2H_3O_2$	1179						
$KC_2H_3O_2-NaC_2H_3O_2$	1140						
$KC_2H_3O_2-NaC_2H_3O_2-RbC_2H_3O_2$	1547						
$KC_2H_3O_2-RbNO_3$	827	1036					
$KC_2H_3O_2-Zn(C_2H_3O_2)_2$	695						
$KCl-CaCrO_4$	4203						
KCl–KBr	4733						
$KCl-KClO_3$	1827						
$KCl-KClO_3-KNO_3$	1503						
KCl–KCNS	728	710					
$KCl-KCNS-K_2SO_4$	684						

System	Locator number			
$KCl-K_2CO_3$	3945	4025	4066	
$KCl-K_2CO_3-KF$	3128			
$KCl-K_2CO_3-K_2SO_4$	3931			
$KCl-K_2CO_3-Na_2CO_3$	3367			
$KCl-K_2CrO_4$	4192			
$KCl-K_2Cr_2O_7$	1946	1961		
$KCl-K_2CrO_4-KF$	3617			
$KCl-K_2CrO_4-KNO_3$	1586			
$KCl-K_2CrO_4-K_4P_2O_7$	4040			
$KCl-K_2CrO_4-Li_2CrO_4$	2404	1837		
$KCl-K_2CrO_4-NaCl$	3174			
$KCl-K_2CrO_4-NaF$	3552			
KCl-KF	3764	3773		
KCl-KF-KI	2809			
$KCl-KF-K_4P_2O_7$	3414			
$KCl-KF-K_2TaCl_5$	2282			
$KCl-KF-K_2TaF_7$	3530	4672		
$KCl-KF-K_2TiF_6$	3421	4101		
$KCl-KF-K_2ZrF_6$	3608	4129		
KCl-KF-LiF	2655			
KCl-KF-LiF-NaF	2454			
$KCl-KF-MgF_2$	3669			
$KCl-KF-NaCl-ZrF_4$	3996			
KCl-KF-NaF	3467			
$KCl-K_3HfF_7$	4308			
$KCl-KH_2PO_4$	1388			
$KCl-KH_2PO_4-KNO_3$	1144			
KCl-KI	3716			
$KCl-KI-PbI_2$	1371			
$KCl-KMnF_3$	4590			
$KCl-K_2MoO_4$	3932			
$KCl-K_2NaAlF_6-KF-NaF$	3412			
$KCl-K_2NbCl_5-LiF$	2791	3065		
$KCl-KNO_3$	1656	1668		
$KCl-KNO_3-K_2SO_4$	1642			
KCl-KOH-LiOH	1100	1108		
$KCl-KPO_3$	3906	4438		
$KCl-K_3PO_4$	4751			
$KCl-K_4P_2O_7$	4842	4862		
$KCl-K_4P_2O_7-Li_4P_2O_7$	4137	4240		
$KCl-K_4P_2O_7-NaF$	3614			
$KCl-K_4P_2O_7-Na_4P_2O_7$	4272			
$KCl-KReO_4$	2922	2925		
$KCl-K_2SiF_6$	4064			
$KCl-K_2SO_4$	4501	4519	4520	4550
$KCl-K_2SO_4-K_2WO_4$	3729			
$KCl-K_2SO_4-K_2WO_4-Li_2WO_4$	2830			
$KCl-K_2SO_4-Li_2SO_4$	3602			
$KCl-K_2SO_4-Na_2CO_3$	3276			
$KCl-K_2TaCl_5-NaF$	2661			
$KCl-K_2TaF_7$	4591	4609	4701	4706
$KCl-K_2TaF_7-NaCl$	3356			
$KCl-K_2TaF_7-NaF$	3780	4059		
$KCl-KTaOCl_4$	2558			
$KCl-K_2TiF_6$	4085	4105	4208	4360
$KCl-K_2TiF_6-NaCl$	3189	3363	3369	4529
$KCl-K_2TiO_3$	5099			
$KCl-K_2TiO_3-TiO_2$	5018	5078		
$KCl-K_2UCl_6-LiCl$	1768			
$KCl-K_3VCl_6-NaCl$	3541			
$KCl-KVO_3$	2847			
$KCl-K_2VOCl_4$	2669			
$KCl-K_2WO_4$	3882	3925		
$KCl-K_2WO_4-Li_2WO_4$	3036			
$KCl-K_2ZrCl_6$	3683			
$KCl-K_2ZrF_6$	3413	4266	4414	4415
$KCl-K_3ZrF_7$	4324			
$KCl-K_3ZrF_7-NaCl$	3997			
$KCl-LaCl_3$	3342	3544		
$KCl-Li_3AlF_6$	3912			

System	Locator number						
$KCl-LiBO_2$	4805						
$KCl-LiBO_2-LiCl$	1819						
KCl-LiBr	1713						
KCl-LiBr-NaBr	1654						
KCl-LiCl	1841	1870	1869	1877	1885	1875	1876
$KCl-LiCl-Li_2CrO_4$	1662						
KCl-LiCl-LiF	1833						
KCl-LiCl-LiF-NaCl	1748						
KCl-LiCl-LiOH	1402	1381	1389	1399			
$KCl-LiCl-Li_2SO_4$	1687						
KCl-LiCl-NaCl	1834	1863					
KCl-LiCl-NaCl-RbCl	1494						
$KCl-LiCl-NbCl_3$	1727						
$KCl-LiCl-PbCl_2$	1648	1878	1670				
$KCl-LiCl-PbCrO_4$	1365						
KCl-LiCl-RbCl	1307						
$KCl-LiCl-SrCl_2$	1717	2173					
$KCl-LiCl-TeO_2$	1840						
$KCl-LiCl-UCl_3$	2123	1766	2286				
$KCl-Li_2CO_3$	4006						
KCl-LiF	4648	4673	4722				
KCl-LiF-NaCl	3749						
KCl-LiF-NaCl-NaF	3489						
KCl-LiF-NaF	3630						
$KCl-Li_2SO_4$	2567	2568					
$KCl-Li_2SO_4-Li_2WO_4$	2428						
$KCl-Li_2SO_4-NaCl$	2356						
$KCl-Li_2WO_4$	3166						
$KCl-LuCl_3$	2149	4318					
$KCl-MgCl_2$	2384	2431	2653	2405	2412	2670	
$KCl-MgCl_2-MgF_2$	2359	2437					
$KCl-MgCl_2-NaCl$	2131	2132					
$KCl-MgCl_2-NdCl_3$	2248	2262	2275	2184			
$KCl-MgCl_2-PrCl_3$	2276	2254	2241	2304	2249	2197	
$KCl-MgCl_2-TiCl_3$	2030	2263	2031				
$KCl-MgCl_2-UCl_3$	2496						
$KCl-MgCl_2-YCl_3$	2158	2460	2175	2203			
$KCl-MgCl_2-ZrCl_4$	2559	2760	1031				
$KCl-MnCl_2$	2503	2508	2305	2366	2367	2519	
$KCl-MnCl_2-NaCl$	2087	2157	1851				
$KCl-MoCl_3$	4200	4544					
$KCl-Na_2B_4O_7$	4273	4292					
$KCl-NaBO_2$	4362						
KCl-NaBr	3801						
KCl-NaCl	4131	4249	4250				
$KCl-NaCl-Na_2CO_3$	3393						
KCl-NaCl-NaF	3774						
$KCl-NaCl-Na_3HfF_7$	3193						
$KCl-NaCl-NaMnF_3$	3281						
$KCl-NaCl-Na_4P_2O_7$	4026						
$KCl-NaCl-Na_2SO_4$	3054	3035					
$KCl-NaCl-Na_2TiF_6$	3138	3010	3092				
$KCl-NaCl-Na_3ZrF_7$	3194						
$KCl-NaCl-NbCl_4$	3600	3765	3267	3215			
$KCl-NaCl-NbCl_5$	840	2088					
$KCl-NaCl-PbCl_2$	2153						
$KCl-NaCl-PrCl_3$	3121	2449	3143				
KCl-NaCl-RbCl	3200						
$KCl-NaCl-SmCl_3$	3380	2027	2481	1971	1972		
$KCl-NaCl-SrCl_2$	2942	2917					
$KCl-NaCl-TaCl_5$	2080	772					
$KCl-NaCl-TaCl_3$	3046						
$KCl-NaCl-ThF_4$	3968						
$KCl-NaCl-TiCl_2$	3579	3402	3307				
KCl-NaCl-TlCl	2259						
$KCl-NaCl-UCl_3$	2988	2293	2456				
$KCl-NaCl-VCl_3$	2516	3542					
$KCl-NaCl-YCl_3$	3543	2989	2148	1898			
$KCl-NaCl-ZnSO_4$	1449	1445					
$KCl-NaCl-ZrCl_4$	3026	1045					

System	Locator number						
KCl–NaCNS	1473						
KCl–Na_2CO_3	3618	3619					
KCl–Na_2CO_3–Na_2SO_4	3259						
KCl–NaF	4156						
KCl–NaF–$Na_4P_2O_7$	3724						
KCl–NaI	3063	3016					
KCl–Na_2SO_4	3741	3126	3057				
KCl–Na_2SO_4–TlBr	2376						
KCl–Na_2TiF_6	3172	3062	3132				
KCl–$NbCl_4$	3850	1944	1500				
KCl–$NbCl_3$	4123						
KCl–$NbCl_2$	4253						
KCl–Nb_3Cl_8	4303						
KCl–$NbCl_5$	1957						
KCl–$NbCl_5$–$TaCl_5$	777						
KCl–$NbCl_5$–$ZrCl_4$	626	1436					
KCl–$NbOCl_3$	2629	2032	2221	1936			
KCl–$NdCl_3$	3851	2746					
$KClO_4$–KNO_3	6267						
$KClO_4$–KNO_3–$LiNO_3$	418						
$KClO_4$–$LiClO_4$	962	995					
$KClO_4$–$LiClO_4$–$LiNO_3$	676						
$KClO_3$–$NaClO_3$	1148						
KCl–$PbCl_2$	2375	2222	2318				
KCl–$PbCl_2$–PbI_2	1334						
KCl–$PbCl_2$–$ThCl_4$	2129	1895	1919	1865			
KCl–$PbCl_2$–$ZnCl_2$	1704	1109	981				
KCl–$PbCrO_4$	3843	3592	3825				
KCl–$PrCl_3$	3798	2770					
KCl–$PuCl_4$	3580	3625					
KCl–RbCl–$SrCl_2$	3842	3032	3863	3162			
KCl–$SbCl_3$	139						
KCl–$ScCl_3$	2482	4539	4540	2483			
KCl–$SmCl_3$	2827	2596	4118	4124	4133	2761	2812
KCl–$SmCl_2$	3330						
KCl–$SnCl_2$	894	917	747	778			
KCl–$SrCl_2$	3546	3545	3615	3499	3383	3821	3822
KCl–$SrMoO_4$	4879						
KCl–$TaCl_3$	3070	1113					
KCl–$TaCl_5$	1973						
KCl–$TaCl_4$	1023						
KCl–$TbCl_3$	4270	2905	2630				
KCl–TeO_2	3756						
KCl–$ThCl_4$	2403	2315	2059	4020	2277	3929	2010
	3899	2180	2128				
KCl–$ThCl_4$–UCl_3	2023	1830	3004	1767			
KCl–$ThCl_4$–UCl_4	1664	1749	2177	1802			
KCl–ThF_4	4533	4622					
KCl–$TiCl_3$	3184	4385	4404	4464	3695	3569	
KCl–$TiCl_2$	4024	4804					
KCl–$TiCl_2$–$TiCl_3$	2960	3807	3105	4014			
KCl–$TiCl_2$–VCl_3	3232	4102					
KCl–$TiCl_3$–$ZrCl_4$	3408	708	2660				
KCl–TlCl	2353						
KCl–UCl_4	1761	1809	3133	1513	3322		
KCl–UCl_3	3256	3657					
KCl–UCl_3–UF_3	3058						
KCl–UCl_3–UF_4	2888						
KCl–UF_4	4984	3655					
KCl–VCl_2	4494	5462					
KCl–VCl_3	4228	3547	4405				
KCl–$YbCl_2$	3384	3365					
KCl–$YbCl_3$	2328	4319					
KCl–YCl_3	2385	3900	2457	2278	4395	4382	4369
	2424						
KCl–$ZnCl_2$	2406	1114					
KCl–$ZnSO_4$	2648	1477					
KCl–$ZrCl_4$	3684	1058	1136				
KCl–$ZrCl_2$	4573						
KCNS–KI	692						

System	Locator number					
KCNS–KNO_2	401					
KCNS–NaCl	694					
KCN–$Zn(CN)_2$	2807					
K_2CO_3–KF	4470	4505				
K_2CO_3–KI	3830					
K_2CO_3–$K_2Mo_4O_{13}$	2816	3229	2778	4683		
K_2CO_3–KNO_3	1710					
K_2CO_3–KO_2	2675					
K_2CO_3–KOH	1947					
K_2CO_3–KOH–LiOH	1069	1580				
K_2CO_3–K_2S	5218					
K_2CO_3–K_2SO_4	6246					
K_2CO_3–$K_2W_4O_{13}$	4734	3667				
K_2CO_3–Li_2CO_3	2701	2659	2815	2885		
K_2CO_3–Li_2CO_3–LiOH	1862	1994				
K_2CO_3–Li_2CO_3–Na_2CO_3	2144	2115				
K_2CO_3–$MgCO_3$	2604					
K_2CO_3–Na_2CO_3	4560	4682				
K_2CO_3–NaF	3454	3455				
K_2CO_3–NaF–Na_2CO_3	3415					
K_2CrO_4–$K_2Cr_2O_7$	2116					
K_2CrO_4–KF–Li_2CrO_4	2024	2874				
K_2CrO_4–KF–LiF	2799					
K_2CrO_4–K_2MoO_4	5453					
$K_2Cr_2O_7$–KNO_3	1306					
K_2CrO_4–KNO_3	1703					
K_2CrO_4–KOH	1902	1916				
K_2CrO_4–KOH–LiOH	903					
K_2CrO_4–$K_4P_2O_7$	5365					
K_2CrO_4–$K_4P_2O_7$	4877					
K_2CrO_4–K_2WO_4	6251					
$K_2Cr_2O_7$–LiCl	1157					
K_2CrO_4–Li_2CrO_4	2267	3261				
K_2CrO_4–Li_2CrO_4–LiOH	1785	2000				
K_2CrO_4–$NaBO_2$–$Na_2B_4O_7$	4527					
K_2CrO_4–NaCl	3187					
K_2CrO_4–NaCl–Na_2CrO_4	3175					
$K_2Cr_2O_7$–$Na_2Cr_2O_7$	1535					
K_2CrO_4–Na_2CrO_4–$Na_4P_2O_7$	4652					
$K_2Cr_2O_7$–$NaNO_3$	1074					
K_2CrO_4–Rb_2CrO_4	5478					
$K_2Cr_2O_7$–$Rb_2Cr_2O_7$	1983					
K_2FeCl_6–K_2UCl_6	1012					
KF–K_2BeF_4–K_3ZrF_7	4430					
KF–$K_2B_4O_7$	4703					
KF–$K_2B_4O_7$–NaF	4022	4247				
KF–K_2CO_3	4417	4462	4487	4497	4499	
KF–K_2CO_3–NaF	3364					
KF–K_2CrO_4	4822	4823	4963	4999		
KF–K_3HfF_7	5011					
KF–K_3HfF_7–NaF	4427					
KF–KI	3257					
KF–K_2MoO_4	4765	4766	4906	4907	4922	
KF–K_2MoO_4–NaF	4158	4374				
KF–K_2NbCl_5–LiF	2564	2798				
KF–K_2NbF_7	4656	4773				
KF–K_2NbF_7–NaF	4069	4211	4234	4304		
KF·K_2NbF_7–NaF	4566					
KF–KNO_3	1498					
KF–KOH	6195					
KF–KPO_3	3750	4075	4479	4889	5048	5049
KF–$K_4P_2O_7$	4674	4744	4802			
KF–K_3PO_4	5014	5016				
KF–$K_4P_2O_7$–LiF	2726					
KF–$K_4P_2O_7$–NaF	3725	3819				
KF–KPO_3–NaF	4183					
KF–K_2SiF_6	5021	5273				
KF–K_2SiO_3	4801					
KF–K_2SiO_3–LiF	3213	4122				
KF–K_2SiO_3–Na_2SiO_3	3969	3980	3981			

Locator System	Locator number						
$KF-K_2SO_4$	5047	5074	5093	5330	5333	5384	
$KF-K_2TaCl_5$	3081						
$KF-K_2TaF_7$	4568	4735	4739	4791			
$KF-K_2TaF_7-NaF$	4419						
$KF-K_2TaF_7-Ta_2O_5$	4741						
$KF-K_2TiF_6$	4691						
$KF-K_2TiO_3$	4943	4964					
$KF-K_2TiO_5$	5224						
$KF-K_2TiO_3-Li_2TiO_3$	4088						
$KF-K_2TiO_3-Na_2TiO_3$	4463						
$KF-KVO_3$	2844						
$KF-KVO_3-NaF$	2775						
$KF-K_2WO_4$	4794	4977					
$KF-K_2WO_4-LiF$	2758						
$KF-K_2WO_4-NaF$	4130	4309					
$KF-K_2ZrF_6$	5009	5010					
$KF-LaF_3$	3891	3960	3993				
$KF-LaF_3-NaF$	3423						
$KF-LiF$	2840	2773	2802	2839			
$KF-LiF-Li_2TiF_6$	2734						
$KF-LiF-Li_2TiO_3$	4205						
$KF-LiF-NaF$	2548	2572					
$KF-LiF-RbF$	2463						
$KF-LiF-SrF_2$	2768						
$KF-Li_2TiO_3$	4269						
$KF-MgF_2$	5052	5585					
$KF-MgF_2-NaF$	4484	5133	5544				
$KF-MnF_2$	4894	5186					
$KF-Na_3AlF_6-NaF$	4546	5265					
$KF-NaF$	4664	4665	4694	4720	4730	4768	
$KF-NaF-KNO_3$	1475						
$KF-NaF-ScF_3$	4388						
$KF-NaF-SiF_4$	4452	4474					
$KF-NaF-SrF_2$	4306						
$KF-NaF-ThF_4$	3466						
$KF-NaF-TiF_4$	1641	3706	4015	4140			
$KF-NaF-YF_3$	4153	3337					
$KF-Na_2MoO_4$	4498	3714					
$KF-NdF_3$	3962	3961					
$KF-NiF_2$	5130	5650					
$KF-PbF_2$	2591	2637					
$KF-PbF_2-PbSO_4$	2443						
$KF-PbTiO_3$	5281						
$KF-PrF_3$	3814						
$KF-RbF$	5025						
$KF-ScF_3$	5194	5345					
$KF-SmF_3$	4967						
$KF-SnF_2$	853	1577	1368	1378	1556		
$KF-SnF_4$	4707	2009	4613				
$KF-SrF_2$	4897	4898					
$KF-TaF_5$	4742	4569					
$KF-Ta_2O_5$	5303						
$KF-ThF_4$	4314	4295	4884	4536	4940	4548	5318
	5332	5357	5367	5513	5550		
$KF-TiF_4$	4687	4882	2314				
$KF-YF_3$	4925	4957	4973	4998			
$KF-ZnF_2$	4471	4920					
$KF-ZrF_4$	2299	5003	5012	5013			
K_3HfF_7-NaF	5002						
$K_3HfF_7-NaF-Na_3HfF_7$	4956						
$K_3HfF_7-Na_3HfF_7$	5190						
$KH_2PO_4-KNO_3$	1207						
$KI-KIO_3$	2575						
$KI-KOH$	1233						
$KI-KReO_4$	2927	2924					
$KI-K_2SiF_6$	3694						
$KI-K_2ZrF_6$	2870						
$KI-LiBr-LiI$	1310						
$KI-LiCl-LiF$	1390						
$KI-LiCl-LiI$	1302						

System	Locator number				
$KI-LiI$	1278				
$KI-MgI_2$	1254				
$KI-NaCl$	2978	2996			
$KI-NaCNS$	1299				
$KI-NaI$	3554	3604			
$KI-PbBr_2$	1659	1579			
$KI-PbI_2$	1671	1901			
$KI-PbI_2-TlI$	1815	1672	1684		
$KI-RbI$	3038				
$KI-TlI$	2436				
$KI-ZnSO_4$	2415	1914			
$KMnF_3-NaCl$	3339				
$KMnF_3-NaMnF_3$	4969				
$K_2MoO_4-KNO_2$	2257				
$K_2MoO_4-KNO_3$	1639				
$K_2MoO_4-K_4P_2O_7$	5217	5299			
$K_2MoO_4-K_4P_2O_7-Li_4P_2O_7$	4632	4397			
$K_2MoO_4-K_4P_2O_7-Na_4P_2O_7$	4640				
$K_2MoO_4-KReO_4$	3237				
$K_2MoO_4-K_2TiO_3-PbTiO_3$	5151	4980			
$K_2MoO_4-K_2WO_4$	6252				
$K_2MoO_4-La_2(MoO_4)$	5274				
$K_2MoO_4-Li_2MoO_4$	3027	3280			
$K_2MoO_4-Li_2MoO_4-Li_4P_2O_7$	3271	2998			
$K_2MoO_4-Li_2MoO_4-MoO_3$	2189				
$K_2MoO_4-MoO_3$	3113	2777			
$K_2MoO_4-NaCl-Na_2MoO_4$	2969				
$K_2MoO_4-NaF-Na_2MoO_4$	3672				
$K_2MoO_4-Na_2MoO_4$	4334				
$K_2MoO_4-Na_2MoO_4-Na_4P_2O_7$	4057	5017			
$K_2MoO_4-Na_4P_2O_7$	4899	4851			
$K_2MoO_4-PbMoO_4$	5150	5033			
$K_2MoO_4-ZnMoO_4$	3157				
K_3NaF_8-NaF	4504				
$KNbCl_6-KNbOCl_4$	1697				
K_2NbCl_5-LiCl	2901				
$K_2NbCl_5-LiCl-LiF$	2531	2623			
$KNbCl_6-NbOCl_3$	1236				
K_2NbF_7-LiF	4466				
$K_2NbF_7-LiF-NaF$	3927				
K_2NbF_7-NaF	4151	4260			
$K_2NbOCl_5-KTaCl_6$	1170				
$KNbOCl-KTaCl_6$	1217				
$K_2NbOCl_5-TaCl_5$	952				
KNH_2-NH_3	18				
KNO_2-KNO_3	1683				
KNO_2-KOH	645	683			
KNO_3-KOH	1015	1060			
$KNO_3-K_2SO_4$	1754	1760			
$KNO_3-K_2WO_4$	1613	1632			
$KNO_2-K_2WO_4$	2216				
$KNO_3-LiC_2H_3O_2-NaNO_3$	936				
KNO_3-LiNO_3	421	436	457	420	466
KNO_2-LiNO_2	313	320			
KNO_3-LiNO_2	303				
KNO_2-LiNO_3	327				
$KNO_3-LiNO_3-NaNO_3$	403	402	404		
$KNO_2-LiNO_2-Sr(NO_2)_2$	289				
$KNO_3-LiNO_3-TlNO_3$	270				
$KNO_3-Mg(NO_3)_2$	760	872			
$KNO_3-NaC_2H_3O_2$	1004				
$KNO_3-NaCNS$	521	522			
$KNO_3-Na_2Cr_2O_7$	1088	1187			
KNO_2-NaNO_2	1080	1125			
KNO_3-NaNO_2	1413				
$KNO_3-NaNO_3-NH_4NO_3$	394	374	393		
$KNO_3-NaNO_3-RbNO_3$	574				
$KNO_3-NaNO_3-Sr(NO_3)_2$	974				
$KNO_3-NH_4Cl-NH_4NO_3$	449				
$KNO_3-NH_4H_2PO_4$	836				

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$KNO_3-NH_4H_2PO_4-NH_4NO_3$	505						
$KNO_3-NH_4NO_3$	620	619					
$KNO_3-Pb(NO_3)_2$	1038						
$KNO_3-RbC_2H_3O_2$	933	958					
KNO_3-RbNO_3	1454	6270					
$KNO_3-Sr(NO_3)_2$	1321	1320	1353	1342			
$KNO_2-Sr(NO_2)_2$	1034	1028	1048	1007			
KNO_3-TlBr	1723	1741					
$KNO_3-TlBr-TlNO_3$	801						
KNO_3-TlCl	1562						
KNO_3-TlNO_3	798						
KNO_2-TlNO_2	686						
$KN_3-Zn(N_3)_2$	722	935					
$KOH-K_2SO_4$	1987						
$KOH-LiOH$	1091	1096					
$KOH-NaOH$	701	702					
$KOH-RbOH$	1568						
K_2O-Na_2O	5614						
$K_2O-Nb_2O_5$	5121	5282	5700				
K_2O-SiO_2	4866	4992	5062				
$K_2O-V_2O_5$	2230						
K_2O-WO_3	3937	3986	4035	5527			
$KPO_3-K_4P_2O_7$	3839						
$K_3PO_4-K_4P_2O_7$	5627						
$K_3PO_4-K_4P_2O_7-K_2SO_4$	5366						
$KPO_3-K_4P_2O_7-KVO_3$	2166	2313	2234				
$KPO_3-K_2SO_4$	4279	4280	4716				
$K_4P_2O_7-K_2SO_4$	5427						
$K_3PO_4-K_2SO_4$	5609						
$K_4P_2O_7-K_2TiO_3-Li_2TiO_3$	4900						
$K_4P_2O_7-K_2TiO_3-TiO_2$	4522	5104	5105	5305			
$K_4P_2O_7-KVO_3$	2634						
KPO_3-KVO_3	2357	2373					
$K_4P_2O_7-K_2WO_4$	5258						
$K_4P_2O_7-LiF-NaF$	3109						
$K_4P_2O_7-Li_2MoO_4$	4526	4641					
KPO_3-LiPO_3	2658	2603					
$K_4P_2O_7-Li_4P_2O_7$	4444						
$K_3PO_4-Li_3PO_4$	5162						
$K_4P_2O_7-Li_4P_2O_7-Li_2TiO_3$	4245	4653	5004				
$K_4P_2O_7-Li_4P_2O_7-NaF$	3068						
$K_4P_2O_7-Li_4P_2O_7-Na_4P_2O_7$	4206						
KPO_3-MoO_3	3747	4409					
$K_4P_2O_7-NaF$	4824						
$KPO_3-NaF-NaPO_3$	2351						
$K_4P_2O_7-Na_2MoO_4$	4128	4756					
$K_4P_2O_7-Na_4P_2O_7$	5375						
$KPO_3-Pb(PO_3)_2$	3064						
$K_3PO_4-P_2O_5$	3845	5594					
$K_4P_2O_7-TiO_2$	4679						
$KReO_4-K_2WO_4$	3263						
$KSbSe_2-Sb_2Se_3$	2168						
K_3ScCl_6-NaCl	3707						
$KSc_3(SO_4)_5-K_2SO_4$	5155	5221					
K_2SiF_6-NaCl	3708						
$K_2SO_4-K_2MoO_4$	5433						
$K_2SO_4-K_2S$	3611	4809					
$K_2SO_4-K_2WO_4$	5117	5289	5419				
$K_2SO_4-K_2WO_4-PbWO_4$	5067	5088					
$K_2SO_4-LiBO_2$	4818						
$K_2SO_4-LiBO_2-Li_2SO_4$	4789	3108					
$K_2SO_4-Li_2SO_4$	3149	3188	4575	4599	4680	3168	3096
	3313						
$K_2SO_4-Li_2SO_4-Na_2SO_4$	6244						
$K_2SO_4-Li_2SO_4-Rb_2SO_4$	4469						
$K_2SO_4-Li_2SO_4-SrSO_4$	4366	3050					
$K_2SO_4-MgSO_4$	4931	5386					
$K_2SO_4-MgSO_4-Na_2SO_4$	4044						
$K_2SO_4-MnSO_4$	4453						
$K_2SO_4-MoO_3$	3000	2752					

System	Locator number				
$K_2SO_4-Na_2SO_4$	5222	5244	5245	5250	2462
$K_2SO_4-Na_2SO_4-SrSO_4$	5184				
$K_2SO_4-Na_2SO_4-ZnSO_4$	2071	2061	2085	2108	
$K_2SO_4-PbSO_4$	5113				
$K_2SO_4-PbSO_4-PbWO_4$	5089	5275			
$K_2SO_4-PbSO_4-Tl_2SO_4$	3577				
$K_2SO_4-PbWO_4$	5309				
$K_2SO_4-Rb_2SO_4$	5599				
$K_2SO_4-Sc_2(SO_4)_3$	5154	5220			
$K_2SO_4-SrSO_4$	5539				
$K_2SO_4-SrSO_4-Tl_2SO_4$	3938				
K_2SO_4-TlCl	2330				
$K_2SO_4-Tl_2SO_4$	3991				
$K_2SO_4-V_2O_5$	2389	2962	2562		
$K_2S_2O_7-V_2O_5$	1481				
$K_2SO_4-ZnSO_4$	2528	2713	2453		
$K_2TaCl_5-NaCl-NaF$	2800				
K_2TaCl_5-NaF	3311				
K_2TaF_7-LiF	4572				
$K_2TaF_7-LiF-NaF$	3936				
K_2TaF_7-NaCl	4378	3606			
$K_2TaF_7-NaCl-NaF$	4030	3336			
$K_2TaF_7-Ta_2O_5$	3533				
K_2TiF_6-LiCl	3377	2618	2685	2684	2617
$K_2TiF_6-LiF-Li_2TiF_6$	2662				
$K_2TiF_6-Li_2TiF_6-Na_2TiF_6$	2529				
K_2TiF_6-NaCl	3139	3192	3120		
$K_2TiF_6-NaCl-Na_2TiF_6$	3208	3044			
$K_2TiF_6-NaCl-TiO_2$	3129				
K_2TiF_6-NaF	4291				
$K_2TiF_6-Na_2TiF_6$	4428	6263			
$K_2TiF_6-TiO_2$	4174	4456			
$K_2TiO_3-Na_2TiO_3$	5112	5387	5041		
$K_2TiO_3-PbTiO_3$	5191	5087			
$K_2TiO_3-TiO_2$	5197	5208	5215	5219	5230
$K_2UCl_6-LiCl-Li_2UCl_6$	1232				
$K_2UCl_6-Li_2UCl_6-UCl_4$	1283				
$K_2UCl_6-UOCl_2$	2621				
$KVO_3-Mg(VO_3)_2$	2921	2973			
KVO_3-NaVO_3	2779	2541	3325		
$K_2WO_4-LiBO_2-Li_2WO_4$	3370	3436			
K_2WO_4-LiF	4159				
$K_2WO_4-LiF-Li_2WO_4$	3182	3141			
$K_2WO_4-Li_2WO_4$	3410	3490	405		
$K_2WO_4-Li_2WO_4-Na_2WO_4$	2338				
$K_2WO_4-NaCl-Na_2WO_4$	2979	3371			
$K_2WO_4-Na_2CO_3$	3623				
$K_2WO_4-Na_2CO_3-Na_2CrO_4$	3651				
$K_2WO_4-Na_2CrO_4$	4615				
$K_2WO_4-NaF-Na_2WO_4$	3520				
$K_2WO_4-Na_2WO_4-WO_3$	3076				
$K_2WO_4-Nd(WO_4)_3$	5170				
$K_2WO_4-PbWO_4$	5114	5233			
$K_2WO_4-WO_3$	3732				
$K_2WO_4-ZnWO_4$	4060				
$K_3ZrF_7-KCl-NaCl$	3999				
K_2ZrF_6-NaCl	3295	3998			
K_3ZrF_7-NaCl	3347				
$K_2ZrF_6-Na_2ZrF_6$	3792				
$LaAlO_3-MgAl_2O_4$	6027				
$LaCl_3-LaOCl$	5201	5207			
$LaCl_3-LaOCl-MgCl_2$	4242				
$LaCl_3-NaCl$	3100	3101			
$LaCl_3-SnCl_2$	1156				
$LaCl_3-YCl_3$	4190				
$LaF_3-La_2O_3$	5786	5947			
$LaF_3-La_2S_3$	5836	5916			
LaF_3-LiF	4923	4959	5022		
LaF_3-NaF	4775	4799	5167		
LaF_3-RbF	3570				

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LaF_3-YF_3	5306					
$La_2(MoO_4)_3-Rb_2MoO_4$	5248					
$LaOCl-MgCl_2$	4467					
$La_2O_3-La_2S_3$	6017	6030	6076			
La_2O_3-MgO	5535	6086	6089	6099	6100	6101
La_2O_3-NiO	5935	5955				
La_2O_3-PbO	5030					
$La_2O_3-Sc_2O_3$	6102	6145				
$La_2O_3-Ta_2O_5$	5982	5988	6006	6013	6033	
$La_2O_3-TiO_2$	5862	5945	5960			
$La_2O_3-WO_3$	6232	5589				
$La_2O_3-ZrO_2$	6126	6138				
$La_2(WO_4)_3-Na_2WO_4$	4604	5647				
$La_2WO_3-WO_3$	5593	5893				
Li_3AlF_6-LiCl	2494					
Li_3AlF_6-LiF	4642					
$Li_3AlF_6-Na_3AlF_6$	4424	4663	4709	4710	4729	
$Li_3AlF_6-SrF_2$	3913					
$LiBiCl_4-NaBiCl_4$	860	763				
$LiBO_2-LiCl$	3488	3593	3596			
$LiBO_2-LiCl-Li_2WO_4$	2765					
$LiBO_2-LiCl-NaCl$	3154					
$LiBO_2-LiF$	4506	4692				
$LiBO_2-Li_3PO_4$	5234					
$LiBO_2-Li_3PO_4-NaBO_2$	4113					
$LiBO_2-Li_2SO_4$	4864					
$LiBO_2-Li_2WO_4$	4493					
$LiBO_2-NaBO_2$	4043	4210				
$LiBO_2-NaBO_2-NaCl$	3808					
$LiBO_2-NaCl$	4880					
$LiBr-LiCl$	3084	3088	3089			
$LiBr-LiCl-LiF$	2380					
$LiBr-LiCl-LiI$	1894					
$LiBr-Li_2CO_3$	2721					
$LiBr-Li_2CrO_4$	1982					
$LiBr-LiF$	2502	2543				
$LiBr-LiF-LiI$	1949					
$LiBr-LiH$	2165	2547				
$LiBr-LiI$	2290					
$LiBr-LiNO_3$	1105					
$LiBr-LiOH$	1351	1355				
$LiBr-Li_2SO_4$	2700					
$LiBr-NaBr$	2971	2972	3037			
$LiBr-NaCNS$	1424					
$LiBr-PbBr_2$	1675					
$LiBr-RbBr$	1266	1347	1530			
$LiBr-SrBr_2$	2546					
$LiBr-TlBr$	1813					
$LiC_2H_3O_2-LiCHO_2$	1184					
$LiC_2H_3O_2-LiNO_3$	553					
$LiC_2H_3O_2-LiNO_3-NaNO_3$	493					
$LiC_2H_3O_2-NaC_2H_3O_2$	1009	1050	1093	851	639	
$LiC_2H_3O_2-NaC_2H_3O_2-NaNO_3$	577					
$LiC_2H_3O_2-NaNO_3$	1037	885				
$LiC_2H_3O_2-RbC_2H_3O_2$	1152	752				
$LiC_2H_3O_2-Zn(C_2H_3O_2)_2$	1065					
$LiCl-LiClO_4$	1132					
$LiCl-Li_2CO_3$	2970					
$LiCl-Li_2CO_3-Li_2SO_4$	2485					
$LiCl-Li_2CrO_4$	1857	1858				
$LiCl-LiF$	2774	2783	2784	2808	2880	2934
$LiCl-LiF-LiH$	2550	2584				
$LiCl-LiF-LiI$	1806	1808				
$LiCl-LiF-NaCl$	2627					
$LiCl-LiH$	2523	2794	2869			
$LiCl-LiH-LiI$	1753					
$LiCl-LiI$	1964					
$LiCl-Li_2MoO_4$	2883					
$LiCl-LiNO_3$	1204					
$LiCl-LiNO_3-NaNO_3$	736	782				

System	Locator number						
$LiCl-LiOH$	1452	1348	1292	1327	1287		
$LiCl-Li_4P_2O_7$	5561						
$LiCl-LiPO_3$	3223						
$LiCl-Li_4P_2O_7$	3642						
$LiCl-Li_2SO_4$	2729	2735	2763	2767	2776		
$LiCl-Li_2SO_4-Li_2CO_3$	2560						
$LiCl-Li_2SO_4-Li_2WO_4$	2478						
$LiCl-Li_2SO_4-NaCl$	2580						
$LiCl-Li_2SO_4-NiCl_2$	2697						
$LiCl-Li_2SO_4-RbCl$	1447						
$LiCl-Li_2SO_4-TlCl$	1708						
$LiCl-Li_2SO_4-ZnCl_2$	1411						
$LiCl-Li_3VO_4$	3717						
$LiCl-Li_3VO_4-PbCl_2$	2105						
$LiCl-Li_2WO_4$	2831						
$LiCl-MgCl_2$	3469						
$LiCl-MnCl_2$	3350						
$LiCl-NaCl$	3231	3273	3282	3316	3317	3327	3328
	3351	3361					
$LiCl-NaCl-SrCl_2$	2336						
$LiCl-NaCl-UCl_3$	1940						
$LiCl-NaCl-UCl_4$	1800	1765					
$LiCl-NaCNS$	1471						
$LiCl-Na_2TiF_6$	2694	2695	2756	2757	2146		
$LiCl-NH_4Cl$	1316	1324					
$LiCl-NiCl_2$	3898						
$LiCl-NiSO_4$	3697	5061					
$LiClO_4-LiNO_3-NaClO_4$	654	794					
$LiClO_4-NaClO_4$	1051	1053	1047	969	938	963	
$LiClO_4-NH_4ClO_4$	804						
$LiCl-PbCl_2$	2155	2156	2192				
$LiCl-PbCl_2-ThCl_4$	1701						
$LiCl-PbCrO_4$	2083						
$LiCl-PuCl_3$	2612						
$LiCl-RbCl$	1616	1635					
$LiCl-ScCl_3$	3416						
$LiCl-SnCl_2$	1022						
$LiCl-SrCl_2$	2803	2810					
$LiCl-SrMoO_4$	3305						
$LiCl-SrSO_4$	3095						
$LiCl-TeO_2$	2450	3323					
$LiCl-ThCl_4$	2187	2213	2450	3323			
$LiCl-ThCl_4-UCl_4$	2042	2096					
$LiCl-ThCl_4-UCl_3$	2097						
$LiCl-ThF_4$	2932	4760					
$LiCl-TiCl_3$	2556	3345					
$LiCl-TlBr$	2103						
$LiCl-TlCl$	1811						
$LiCl-UCl_3$	2836						
$LiCl-UCl_4$	2273	2374					
$LiCl-UCl_3-UF_4$	2563	1864					
$LiCl-YCl_3$	2196						
$LiCl-ZnCl_2$	1470						
Li_2CO_3-LiOH	2470						
$Li_2CO_3-LiPO_3$	5385						
$Li_2CO_3-Li_2SO_4$	3177						
Li_2CO_3-NaBr	4126						
Li_2CO_3-NaCl	3802						
$Li_2CO_3-Na_2CO_3$	2893	2913	6247				
Li_2CO_3-RbBr	4275						
Li_2CO_3-RbCl	4050						
$Li_2CO_3-Rb_2CO_3$	2955						
Li_2CrO_4-LiOH	1638	2527	2363				
$Li_2CrO_4-Na_2CrO_4$	2214	2055	2056	2211			
$Li_2Cr_2O_7-Na_2Cr_2O_7$	2252	2049					
$LiF-Li_2CO_3$	3786						
$LiF-Li_2CrO_4$	2593						
$LiF-LiH$	4482						
$LiF-LiI$	2239						
$LiF-Li_2MoO_4$	3870						

System	Locator number					
$LiF-LiOH$	2396	2381				
$LiF-Li_4P_2O_7$	5050					
$LiF-Li_3PO_4$	5143					
$LiF-Li_4P_2O_7-NaF$	3534					
$LiF-Li_2SiO_3$	5269					
$LiF-Li_2SO_4$	3164	3181				
$LiF-Li_2SO_4-PbSO_4$	2974					
$LiF-Li_2TiF_6$	3705					
$LiF-Li_2TiF_6-Na_2TiF_6$	3082					
$LiF-Li_2WO_4$	4065					
$LiF-MgF_2$	4840	4886	4887	4892		
$LiF-MgF_2-NaF$	3992	4475	4647			
$LiF-MgF_2-SrF_2$	4144					
$LiF-MnF_2$	3785					
$LiF-MnF_2-RbF$	2500	3680				
$LiF-Na_3AlF_6$	4567	4582				
$LiF-NaCl$	4338	4350	4359	4416	4432	4478
$LiF-NaCl-NaF$	3571					
$LiF-NaCNS$	1569					
$LiF-NaF$	4021	4081	4204	4262		
$LiF-NaF-Na_2TiF_6$	3360					
$LiF-NaF-RbF$	2434	2349	2498			
$LiF-NaF-SrF_2$	3946					
$LiF-NaF-ZrF_4$	3486	3748	2423	2489	2590	
$LiF-PbF_2-PbSO_4$	2686					
$LiF-PuF_3$	4893					
$LiF-RbF$	2501	2513	2665			
$LiF-ScF_3$	3719	3771				
$LiF-SrF_2$	4368	4987				
$LiF-ThF_4$	3373	3438	3452	3463		
$LiF-YbF_3$	4508					
$LiF-YF_3$	4555	4896				
$LiF-ZnF_2$	4082					
$LiF-ZrF_4$	3464	3598	3713	2966	2937	
$Li_2Hf(WO_4)_3-Li_2WO_4$	4633					
$LiH-LiI$	2099					
$LiH-NaCl$	3444					
$LiH-SrH_2$	4139					
$LiH-YbH_2$	4347					
$LiI-LiOH$	795					
$LiI-TeI_4$	1313					
$Li_2MoO_4-LiNd(MoO_4)_2$	4361					
$Li_2MoO_4-Li_4P_2O_7$	4503	5556				
$Li_2MoO_4-Li_4P_2O_7-Na_4P_2O_7$	2561					
$Li_2MoO_4-Li_2SO_4$	3437					
$Li_2MoO_4-LiVO_3$	3249					
$Li_2MoO_4-MoO_3$	3207					
$Li_2MoO_4-Na_2MoO_4$	2649					
$Li_2MoO_4-WO_3$	3769					
$LiNO_2-CsNO_2-Sr(NO_3)_2$	269					
$LiNO_2-LiNO_3$	905	864	563			
$LiNO_2-LiNO_3-NaNO_3$	443					
$LiNO_3-LiOH-NaNO_3$	646					
$LiNO_3-LiOH-RbNO_3-RbOH$	562	430	461	462		
$LiNO_3-Li_2SO_4$	1242					
$LiNO_3-NaClO_4$	940					
$LiNO_3-NaClO_4-NaNO_3$	791	656				
$LiNO_3-NaCNS$	743					
$LiNO_3-NaNO_3$	829	941	880	865		
$LiNO_3-NaNO_2$	617	585				
$LiNO_2-NaNO_2$	584	597				
$LiNO_2-NaNO_3$	460					
$LiNO_2-NaNO_2-NaNO_3$	427					
$LiNO_3-NaNO_3-RbNO_3$	445	467				
$LiNO_2-NaNO_2-Sr(NO_2)_2$	492					
$LiNO_3-NH_4NO_3$	211	253				
$LiNO_3-Pb(NO_3)_2$	1234					
$LiNO_2-RbNO_3$	428	455				
$LiNO_3-RbNO_3$	770	610	705	575		
$LiNO_2-RbNO_2$	386					

System	Locator number					
$LiNO_3-RbNO_2$	356	572				
$LiNO_2-RbNO_2-Sr(NO_2)_2$	326	354				
$LiNO_3-Sr(NO_3)_2$	1240					
$LiNO_2-Sr(NO_2)_2-TlNO_2$	265					
$LiNO_2-TlNO_2$	298					
$LiNO_3-TlNO_3$	490	458				
$LiNO_2-TlNO_2-TlNO_3$	266					
$LiOH-NaNO_3-NaOH$	1122	1000				
$LiOH-NaOH$	986					
$LiOH-RbOH$	1166	1918				
$Li_2O-Na_3AlF_6$	5398					
Li_2O-Na_2O	5035					
$Li_2O-Na_2O-SiO_2$	4072	4570	4660			
Li_2O-SiO_2	5590	5597	5598	5602	5603	5604
Li_2O-TiO_2	5608	5771				
$Li_2O-V_2O_5$	3302					
$Li_2O-V_2O_4-V_2O_5$	4379	4571				
$LiPO_3-Mn(PO_3)_2$	3858					
$Li_3PO_4-NaBO_2$	5040					
$Li_4P_2O_7-NaF$	3896	3897				
$Li_4P_2O_7-NaF-Na_4P_2O_7$	3572					
$Li_4P_2O_7-Na_2MoO_4$	5519	3951				
$Li_4P_2O_7-Na_2MoO_4-Na_4P_2O_7$	4601	4681	3736	3952		
$Li_4P_2O_7-Na_4P_2O_7$	4755					
$LiPO_3-NaPO_3$	2722					
$Li_2SiO_3-Na_2SiO_3$	5284					
$Li_2SiO_3-SiO_2$	6236					
$Li_2SO_4-Li_2WO_4$	3678					
$Li_2SO_4-MgSO_4$	4316					
$Li_2SO_4-MnSO_4$	3565					
$Li_2SO_4-MoO_3$	3443					
Li_2SO_4-NaCl	2891					
$Li_2SO_4-NaCl-Na_2SO_4$	2600					
$Li_2SO_4-Na_2SO_4$	3703	3595				
$Li_2SO_4-Na_2SO_4-PbSO_4$	3150					
$Li_2SO_4-Na_2SO_4-Rb_2SO_4$	3151	3115				
$Li_2SO_4-NiCl_2$	3905					
$Li_2SO_4-NiCl_2-Ni_2SO_4$	3701					
$Li_2SO_4-PbSO_4$	4028	4056				
$Li_2SO_4-PbSO_4-Rb_2SO_4$	3228	3735	3688	3097		
$Li_2SO_4-PbWO_4$	4950					
Li_2SO_4-RbCl	2834	2887				
$Li_2SO_4-RbCl-Rb_2SO_4$	2873	3448				
$Li_2SO_4-Rb_2SO_4$	3555	4624	4754	3556	3621	3647
$Li_2SO_4-Rb_2SO_4-Tl_2SO_4$	3055					
$Li_2SO_4-Sc_2(SO_4)_3$	4844	5439				
$Li_2SO_4-SrSO_4$	4914					
Li_2SO_4-TlCl	2368					
$Li_2SO_4-TlCl-Tl_2SO_4$	1732	1781				
$Li_2SO_4-Tl_2SO_4$	2941	3116				
$Li_2SO_4-ZnCl_2$	1585					
$Li_2SO_4-ZnCl_2-ZnSO_4$	1462					
Li_2TiO_3-NaF	5356					
$Li_2TiO_3-NaF-Na_2TiO_3$	5346	5445				
$LiTiO_2-TiO$	6235					
$LiVO_3-Li_2WO_4$	3262					
$Li_3VO_4-PbCl_2-Pb_3(VO_4)_2$	4712					
$Li_3VO_4-Pb_3(VO_4)_2$	4852					
$LiVO_3-V_2O_5$	3303					
$Li_2WO_4-LiYb(WO_4)_2$	4817					
$Li_2WO_4-Li_2Zr(WO_4)_3$	4684					
$Li_2WO_4-Na_2CrO_4-Na_2WO_4$	2506					
$Li_2WO_4-Na_2WO_4$	2789	2848				
$Li_2WO_4-Na_2WO_4-WO_3$	2859	4543	3659			
$Li_2WO_4-PbSO_4$	4525	5382				
$Li_2WO_4-PbWO_4$	4654					
$Li_2WO_4-WO_3$	4523	4895				
$Li_2WO_4-Y_2(WO_4)_3$	6253					
$LuCl_3-NaCl$	2517					
LuF_3-NaF	5354	3693				

Locator System	Locator number			
$MgAl_2O_4-NdAlO_3$	6034			
$MgAl_2O_4-ZrO_2$	6051			
$Mg(BO_2)_2-Sr(BO_2)_2$	5452			
$MgBr_2-NaBr$	2398	2400		
$Mg(CHO_2)_2-NaCHO_2$	1245			
$Mg(C_2H_3O_2)_2-NaC_2H_3O_2$	1258	1260		
$MgCl_2-MgSO_4$	4333	4244		
$MgCl_2-MnCl_2$	4175			
$MgCl_2-Na_3AlF_6$	5204	5205		
$MgCl_2-NaCl$	2518	2464	2382	
$MgCl_2-NdCl_3$	3971			
$MgCl_2-NdOCl$	3978			
$MgCl_2-PbCl_2$	2390	2586		
$MgCl_2-PbCl_2-UCl_4$	1805			
$MgCl_2-PrCl_3$	4135			
$MgCl_2-PuCl_3$	4191			
$MgCl_2-PuCl_3-UCl_3$	4062			
$MgCl_2-RbCl$	2991	2689	2585	
$MgCl_2-SnCl_2$	6206			
$MgCl_2-SrCl_2$	3186			
$MgCl_2-ThF_4$	5301	3506		
$MgCl_2-ThF_4-UCl_3$	3106	3079	3917	
$MgCl_2-TlCl$	1911	1922		
$MgCl_2-UCl_4$	3221			
$MgCl_2-UCl_3$	4365			
$MgCl_2-UF_4$	3911	3810		
$MgCl_2-YCl_3$	3473			
$MgCl_2-ZnCl_2$	1341			
$MgCl_2-ZrCl_4$	2355			
$MgFe_2O_4-PbF_2$	3820			
$MgFe_2O_4-PbMoO_4$	5605	5612		
$MgFe_2O_4-PbO$	5124			
MgF_2-MgO	5725	5732	5733	
$MgF_2-MgO-P_2O_5$	5687	5740	5796	
$MgF_2-MgO-SiO_2$	5716	5726		
$MgF_2-Mg_3(PO_4)_2$	5644	5670		
$MgF_2-Na_3AlF_6$	5458			
MgF_2-NaF	5563	5577	5238	5193
MgF_2-RbF	5358	5068	4588	
MgF_2-UO_2	5748			
MgI_2-NaI	2347			
$MgMoO_4-MoO_3$	4909			
$MgMoO_4-Na_2MoO_4$	4345			
$MgMoO_4-SrMoO_4$	5701			
$MgNb_2O_6-Mg_5Nb_4O_{15}$	5903			
$Mg(NO_3)_2 \cdot 6H_2O-Zn(NO_3)_2 \cdot 6H_2O$	109			
$Mg(NO_3)_2-NaNO_3$	476			
$MgOMn(Fe_2O_4)_3-PbF_2$	3726			
$MgO-Na_3AlF_6$	5423			
$MgO-PuO_2$	6094			
$MgO-Sc_2O_3$	6127	6149		
$MgO-SiO_2-SrO$	5789	5852		
$MgO-SiO_2-ZnO$	5819	5891		
$MgO-Sm_2O_3$	6103			
$MgO-Ta_2O_5$	5920			
$MgO-TiO_2$	5937	5939		
$MgO-UO_2$	6139			
$MgO-V_2O_5$	5685	5717	4258	
$MgO-WO_3$	5714	5780		
$MgO-Y_2O_3$	6119	6128	6129	
$MgO-ZnO$	5989			
$MgO-ZrO_2$	6123	6130		
$MgSiO_3-SrSiO_3$	5790	5853		
$Mg_2SiO_4-Zn_2SiO_4$	5892			
$MgSO_4-Rb_2SO_4$	4401			
$Mg(VO_3)_2-NaVO_3$	3238			
$Mg(VO_3)_2-Sr(VO_3)_2$	3856			
$MgWO_4-Na_2W_2O_7$	4408	4343		
$MnCl_2-MnF_2$	3066			
$MnCl_2-MnF_2-NaF$	3531			

System	Locator number					
$MnCl_2-NaCl$	2301	2344				
$MnCl_2-NaCl-NaF$	1966					
$MnCl_2-NiCl_2$	4167					
$MnCl_2-PbCl_2$	2205					
$MnCl_2-RbCl$	2554	2425	2597	2490	2738	
$MnCl_2-SnCl_2$	1130					
$MnCl_2-SrCl_2$	2906	2892				
$MnCl_2-TlCl$	1719	2599				
$MnCl_2-ZnCl_2$	1311					
MnF_2-NaF	4537	4858				
$MnF_2-NaF-RbF$	3889	4731	4393			
MnF_2-NiF_2	6266					
MnF_2-RbF	5181	4589				
$MnMoO_4-MoO_3$	4236					
$MnO-Mn_2O_3-SiO_2$	5745	5772	5730			
$MnO-MnS$	5737					
$MnS-MnSe$	5897					
$MnSO_4-Na_2SO_4$	4143					
$MoCl_2-NaCl$	4411					
$MoCl_3-NaCl$	3289	3653	2796			
$MoCl_5-PCl_5$	790					
$MoCl_5-SeCl_4$	738	706	849			
MoF_6-UF_6	76					
$MoOCl_4-ReOCl_4$	101					
$MoO_3-Na_2B_4O_7$	3644					
$MoO_3-Na_4P_2O_7$	2143					
$MoO_3-Na_2SO_4$	3501					
$MoO_3-PbMoO_4$	4355					
MoO_3-PbO	5473	4901	5434	4993	4441	4282
$MoO_3-SrMoO_4$	4335					
MoO_3-UO_2	5063					
MoO_3-UO_3	4881					
$MoO_3-V_2O_5$	3935	3884				
$MoO_3-ZnMoO_4$	4644	5557				
MoO_3-ZnO	4278	4688	5560			
$Mo-UN$	6184					
$NaAlCl_4-NbOCl_3$	545					
$NaAlCl_4-NbOCl_3-TaCl_5$	363					
$NaAlCl_4-ReCl_5$	544					
$NaAlCl_4-TeCl_4$	524					
$NaAlCl_4-WCl_5$	502					
$Na_3AlF_6-Li_3AlF_6$	4713					
Na_3AlF_6-NaCl	4829	4833	4856			
$Na_3AlF_6-NaCl-NaF$	4267	4268				
Na_3AlF_6-NaF	5307	5343	5378	5379	5391	
$Na_3AlF_6-Na_3FeF_6$	4921	5512				
$Na_3AlF_6-Na_2SO_4$	5119	5137				
$Na_3AlF_6-Nd_2O_3$	5421					
$Na_3AlF_6-Rb_3AlF_6$	5134	5135	5279	5280		
$Na_3AlF_6-Sm_2O_3$	5529					
$Na_3AlF_6-TiO_2$	5533					
Na_3AlF_6-ZnO	5543					
$Na_3AlF_6-ZrO_2$	5541					
$NaAlSi_3O_8-NaCl$	5298					
$NaBeF_3-NaPO_3$	1330					
$Na_2BeF_4-Na_3PO_4$	3069	4803				
$NaBF_4-NaF$	1548	1694	2062	2064		
$NaBH_4-NaH$	2122					
$NaBiCl_4-NaFeCl_4$	600					
$Na_2B_4O_7-CeO_2$	5451					
$NaBO_2-Na_2B_4O_7$	4855					
$NaBO_2-NaBr$	4715					
$Na_2B_4O_7-NaCl$	4551	4693				
$NaBO_2-NaCl$	4939					
$NaBO_2-NaCl-Na_2WO_4$	3943	3973				
$Na_2B_4O_7-Na_2CrO_4$	4724					
$NaBO_2-Na_2CrO_4$	4945					
$Na_2B_4O_7-NaF$	4454					
$NaBO_2-NaOH$	1279					
$NaBO_2-Na_3PO_4$	5440					

System	Locator number			
$Na_2B_4O_7-Nd_2O_3$	4524			
$NaBO_2-RbCl$	4233			
$Na_2B_4O_7-SiO_2$	4772			
$Na_2B_4O_7-V_2O_5$	3645	3854		
NaBr–NaCl	4819	4820		
NaBr–NaCNS	1489			
$NaBr-Na_2CO_3$	3836			
$NaBr-Na_2CO_3-NaI$	3306			
$NaBr-Na_2CO_3-RbBr$	2570			
$NaBr-Na_2CO_3-Rb_2CO_3$	3005	3278		
$NaBr-Na_2CrO_4$	3358			
NaBr–NaF	4109	4351		
NaBr–NaI–NaOH	957			
$NaBr-NaNO_3$	1466			
NaBr–NaOH	1277			
$NaBr-Na_2SO_4$	3869			
$NaBr-PbBr_2$	1689	1690		
$NaBr-PbBr_2-PbI_2$	1274			
$NaBr-PbBr_2-TlBr$	1578	1820		
$NaBr-PbI_2$	1907			
NaBr–RbBr	2864	2865		
$NaBr-RbBr-Rb_2CO_3$	2693	2797		
NaBr–RbCl	2919			
$NaBr-SrBr_2$	2795	2801		
NaBr–TlBr	2540			
$NaBr-UBr_3$	2378			
$NaC_3H_7O_2-NaCNS-NaNO_2$	1017	1018		
$NaC_3H_7O_2-NaCNS-NaNO_3$	1064			
$NaC_2H_3O_2-NaCNS-NaNO_3$	812			
$NaC_2H_3O_2-NaNO_3$	908			
$NaC_2H_3O_2-NaNO_3-RbNO_3$	554			
$NaC_2H_3O_2-RbC_2H_3O_2$	768			
$NaC_2H_3O_2-RbC_2H_3O_2-RbNO_3$	602	529		
$NaC_2H_3O_2-Zn(C_2H_3O_2)_2$	1182	911	538	
$NaCl\cdot AlCl_3-NaI$	556			
$NaCl\cdot AlCl_3-NaI\cdot AlI_3$	213			
$NaCl-BaSO_4$	4885			
$NaCl-CaSO_4$	4750	4777		
$NaCl-K_2ZrF_6$	2843			
$NaCl-Na_3AlF_6$	4832	4853		
NaCl–NaCNS	1538	1542		
$NaCl-Na_2CO_3$	4041			
$NaCl-Na_2CO_3-NaF$	3503			
$NaCl-Na_2CO_3-NaI$	3002			
$NaCl-Na_2CO_3-NaOH$	1395	1453		
$NaCl-Na_2Cr_2O_7$	3668			
$NaCl-Na_2CrO_4-Na_4P_2O_7$	3277	4027		
NaCl–NaF	4394	4399	4433	4455
$NaCl-NaF-Na_2CO_3$	3497			
$NaCl-NaF-Na_2CrO_4$	3110			
NaCl–NaF–NaI	3135	3136	3165	
$NaCl-NaF-Na_4P_2O_7$	3947			
$NaCl-NaF-Na_2TiF_6$	3401			
$NaCl-NaF-Na_2ZrF_6$	3589	3795		
$NaCl-Na_3HfF_7$	4086			
NaCl–NaI	3491	3522		
$NaCl-NaI-PbI_2$	1979			
$NaCl-NaMnF_3$	3612	3613		
$NaCl-Na_2MoO_4$	3777	3985		
$NaCl-NaNO_2$	1393			
$NaCl-NaNO_3$	1491	1502		
$NaCl-NaNO_3-NaOH$	1218	1196	1087	
$NaCl-NaNO_3-Na_2SO_4$	1372			
$NaCl-Na_2O$	4594			
NaCl–NaOH	1611			
$NaCl-NaPO_3$	3442			
$NaCl-Na_4P_2O_7$	4778	4795		
$NaCl-NaPO_3-Na_2SO_4$	3021			
$NaCl-NaReO_4$	2270			
$NaCl-Na_2SO_4$	3958	3982	3983	

System	Locator number						
$NaCl-Na_2SO_4-KCNS$	678						
$NaCl-Na_2SO_4-NaCNS$	1463						
$NaCl-Na_2SO_4-Na_2CO_3$	3827						
$NaCl-Na_2SO_4-RbCl$	2625						
$NaCl-Na_2TiF_6$	3459	3479					
$NaCl-Na_2TiO_3$	5120	5128	5576				
$NaCl-Na_2TiO_3-TiO_2$	5100						
$NaCl-NaVO_3$	3643						
$NaCl-Na_2WO_4$	3933	4071	4299				
$NaCl-Na_2ZrCl_6$	3285						
$NaCl-Na_2ZrF_6$	3321	3582					
$NaCl-NbCl_4$	1220	3144					
$NaCl-NbCl_5-ZrCl_4$	815	878					
$NaCl-NbOCl_3$	2052	2145					
$NaCl-NdCl_3$	2383						
$NaCl-NiCl_2$	3425						
$NaCl-NiSO_4$	2907						
$NaClO_4-NaNO_3$	1094						
$NaCl-PbCl_2$	2195	2220	2240				
$NaCl-PbCl_2-PbI_2$	1731	1842					
$NaCl-PbCl_2-PbS$	2106						
$NaCl-PbCl_2-ThCl_4$	1740	1816					
$NaCl-PbCl_2-TlCl$	1874	1997	2058				
$NaCl-PbI_2$	2034						
NaCl–PbO	5129						
$NaCl-PrCl_3$	2656						
$NaCl-PuCl_3$	2544						
$NaCl-PuCl_3-ThCl_4$	1700	1738					
$NaCl-RbBO_2$	4577						
NaCl–RbCl	3241	3381					
$NaCl-RbNO_3-TlBr$	471						
$NaCl-ScCl_3$	2745						
$NaCl-SmCl_3$	2089						
$NaCl-SnCl_2$	824	808					
$NaCl-SrCl_2$	3441						
$NaCl-SrMoO_4$	5072						
$NaCl-SrSO_4$	4859						
$NaCl-TaCl_4$	1331						
$NaCl-TaCl_3$	1056						
$NaCl-TbCl_3$	2045						
$NaCl-ThCl_4$	2140	2418	2419	1846	1924	1835	1943
$NaCl-ThCl_4-UCl_3$	1773	1739					
$NaCl-ThCl_4-UCl_4$	1814	1892					
$NaCl-ThF_4$	4141	4702					
$NaCl-TiCl_3$	2619	3292					
$NaCl-TiCl_2$	3766						
NaCl–TlCl	2246	2247					
$NaCl-UCl_4$	2422	2017					
$NaCl-UCl_3$	2982						
$NaCl-UCl_3-UF_4$	2271	2393					
$NaCl-VCl_3$	2536	2975					
$NaCl-VCl_2$	4325						
$NaCl-V_2O_5$	4051	4274					
$NaCl-WOCl_4$	6198						
$NaCl-YbCl_3$	2552						
$NaCl-YCl_3$	2345	1909	2117				
$NaCl-ZnCl_2$	1332						
$NaCl-ZrCl_4$	1607	3209	3286	1590			
$NaCl-ZrCl_2$	4556						
$NaCl-ZrF_4$	2258						
NaCN–NaCNO	2837						
$NaCN-Na_2CO_3$	3314						
NaCN–NaI	3043						
NaCN–NaOH	1079						
$NaCNO-Na_2CO_3$	3252						
NaCNS–NaI	1430						
$NaCNS-NaNO_2$	1042	1043					
$NaCNS-NaNO_3$	1097						
NaCNS–RbBr	1408						
NaCNS–RbCl	1467						

System	Locator number						
NaCNS–RbI	1377						
NaCNS–$RbNO_3$	422	744					
NaCNS–$TlNO_3$	673						
Na_2CO_3–Na_2CrO_4	4209	4212	4237				
Na_2CO_3–Na_2CrO_4–Na_2SO_4	4170						
Na_2CO_3–Na_2O	4557						
Na_2CO_3–NaOH	1400						
Na_2CO_3–Na_2O–NaOH	1296						
Na_2CO_3–Na_2SO_4	1737	5182	5232				
Na_2CO_3–RbBr–Rb_2CO_3	3023						
Na_2CO_3–TiO_2	5270						
Na_2CrO_4–$NaNO_3$	1540	1537					
$Na_2Cr_2O_7$–$NaNO_3$	1293						
Na_2CrO_4–$Na_4P_2O_7$	4944	5329					
Na_2CrO_4–Na_2SiO_3	5032	5037					
Na_2CrO_4–Na_2SO_4	5097						
Na_2CrO_4–$NaVO_3$	3309						
Na_2CrO_4–Na_2WO_4	2210	4392					
Na_2CrO_4–Rb_2CrO_4	2291	2121					
$Na_2Cr_2O_7$–$Rb_2Cr_2O_7$	1634	1547					
NaF–Na_3AlF_6–TiO_2	5359						
NaF–$Na_2B_4O_7$	4434						
NaF–Na_2CO_3	4515	4516					
NaF–Na_2CO_3–Na_2SO_4	4248						
NaF–Na_2CrO_4	4160						
NaF–Na_3HfF_7	4990						
NaF–NaI	3712	3894					
NaF–Na_2MoO_4	3816	3817	3841	3976			
NaF–$NaNO_3$	1549						
NaF–NaOH	6196						
NaF–$NaPO_3$	3840	2822					
NaF–$Na_4P_2O_7$	4764	4835	4836				
NaF–Na_3PO_4	5240						
NaF–$Na_4P_2O_7$–Na_2SO_4	4331	4346					
NaF–Na_2SiO_3	5408						
NaF–Na_2SO_4	4911	4916	5039	5055			
NaF–Na_2TiF_6	1190	4699					
NaF–Na_2TiO_3	5372	5409	5411	5412			
NaF–$NaVO_3$	3700						
NaF–Na_2WO_4	4048	4184	4185				
NaF–Na_2ZrF_6	4903						
NaF–Nb_2O_5	6197						
NaF–NdF_3	4821						
NaF–PbF_2	2879						
NaF–PbF_2–$PbSO_4$	2218	2444	2821				
NaF–$PbTiO_3$	5552						
NaF–PmF_3	4666						
NaF–PrF_3	4828	5065	5066				
NaF–PuF_3	4790						
NaF–RbF	4120						
NaF–RbF–Rb_2SO_4	3895						
NaF–Rb_2SO_4	4834						
NaF–ScF_3	4179	4389	4584	5118	5141	5202	
NaF–SmF_3	4776						
NaF–SnF_2	1261	771	1219	1246	1267		
NaF–SrF_2	5310	5311	5312	5313	5317		
NaF–TbF_3	4562	5570					
NaF–ThF_4	3878	3890	4512	4585	4626	4924	
NaF–TiO_2	5455	5530					
NaF–TmF_3	3663	5422					
NaF–YbF_3	3681	3720	5402				
NaF–YF_3	4074	4586	3793	5494			
NaF–ZnF_2	4084						
NaF–ZrF_4	2780	3012	2985	4904	4915	2895	4951
	2947	2666					
$NaHSO_4$–NH_4HSO_4	2014						
NaI–$NaNO_3$	1487						
NaI–NaOH	1084						
NaI–$PbBr_2$	1480						
NaI–PbI_2–TlI	1573	1799	1714				

System	Locator number				
NaI–RbI	2710	3019			
NaI–SnI_2	1446				
NaI–TlI	2372				
Na_2MoO_4–$NaNO_2$	1374				
Na_2MoO_4–$NaNO_3$	1488				
Na_2MoO_4–$Na_4P_2O_7$	4222	5166			
Na_2MoO_4–$NaVO_3$	3290	3250			
Na_2MoO_4–$PbMoO_4$	3922				
Na_2MoO_4–$Pr_2(MoO_4)_3$	4363	5624			
Na_2MoO_4–$Sm_2(MoO_4)_3$	4449	5649			
Na_2MoO_4–$Tb_2(MoO_4)_3$	4450	5662			
Na_2MoO_4–$Yb_2(MoO_4)_3$	4364				
$NaNbOCl_4$–$NbCl_5$	942				
$NaNbO_3$–Nb_2O_5	6237				
$NaNd(WO_4)_2$–$SrWO_4$	6254				
$NaNO_2$–$NaNO_3$	1138	1131			
$NaNO_3$–NaOH	1213	1315	1265		
$NaNO_2$–NaOH	1121	1168			
$NaNO_3$–Na_2SO_4	1522				
$NaNO_3$–Na_2SO_4–$RbNO_3$	679	608			
$NaNO_2$–Na_2WO_4	1376				
$NaNO_3$–Na_2WO_4	1507				
$NaNO_3$–NH_4NO_3	409				
$NaNO_3$–$Pb(NO_3)_2$	1349				
$NaNO_3$–$RbNO_3$	766	663	796	721	
$NaNO_3$–Rb_2SO_4	6245				
$NaNO_3$–$Sr(NO_3)_2$	1468	1474			
$NaNO_2$–$Sr(NO_2)_2$	1041				
$NaNO_2$–$Sr(NO_2)_2$–$TlNO_2$	419				
$NaNO_3$–TlCl	1392				
$NaNO_3$–$TlNO_3$	652	664	651		
$NaNO_2$–$TlNO_3$	573	598			
$NaNO_3$–$TlNO_2$	423				
$NaNO_2$–$TlNO_2$	518				
$NaNO_3$–$TlNO_2$–$TlNO_3$	400				
NaOH–Na_2S	4847	1384	1416		
NaOH–Na_2SO_4	1464				
NaOH–RbOH	1158	1189			
Na_2O–NbO_2	4686	5521	5719		
Na_2O–SiO_2	5096	5116	5261	5286	5596
Na_2O–SiO_2–ZnO	4843	4928	4442	5567	
Na_2O–TeO_2	2581	2251	2312		
Na_2O–TiO_2	5255	5300	5328	5568	
Na_2O–TiO_2–V_2O_5	3075	2833			
Na_2O–V_2O_5	4194	3225	3148		
$NaPO_3$–$Na_4P_2O_7$	3315				
Na_3PO_4–$Na_4P_2O_7$	5509				
$NaPO_3$–Nd_2O_3	3733				
$NaPO_3$–Sm_2O_3	3324				
Na–S	1010				
NaSb–Na_3Sb–Na_3SbS_3	1801				
Na_2SiO_3–Na_2TiO_3	5376				
Na_2SiO_3–Na_2TiO_3–TiO_2	5231				
$Na_2Si_2O_5$–SiO_2	5140				
Na_2SiO_3–TiO_2	5353				
Na_2S_2–Na_2S_4	1145				
Na_2S_4–Na_2S_5	1160				
Na_2S–Na_3Sb–Na_3SbS_3	1917				
Na_2S–Na_2SO_4	4874				
Na_2SO_4–$Na_2S_2O_7$	846				
Na_2SO_4–$Na_2U_2O_7$	5106				
Na_2SO_4–$NaVO_3$	3811				
Na_2SO_4–$NaVO_3$–$TlVO_3$	2022				
Na_2SO_4–Na_2WO_4	4367				
Na_2SO_4–$(NH_4)_2SO_4$	4119	4386			
Na_2SO_4–$PbSO_4$	4788	4910			
Na_2SO_4–$PbSO_4$–$PbWO_4$	4761				
Na_2SO_4–$PbWO_4$	5326				
Na_2SO_4–Rb_2SO_4	4600	4875	4619	4620	
Na_2SO_4–TlBr	2505				

Locator System	Locator number						
Na_2SO_4–TlCl	2362						
Na_2SO_4–Tl_2SO_4	3399						
Na_2SO_4–Tl_2SO_4–$TlVO_3$	2013						
Na_2SO_4–$TlVO_3$	2041						
Na_2SO_4–U_3O_8	5107						
Na_2SO_4–UO_2SO_4	2911	3195					
Na_2SO_4–V_2O_5	4221						
Na_2SO_4–$ZnSO_4$	2691	2731					
Na_2S–PbS	3104						
Na_2S–S	1223	1181	1249				
Na_2TiO_3–TiO_2	5562	5591					
$NaVO_3$–$RbVO_3$	2493						
$NaVO_3$–$Sr(VO_3)_2$	3191						
$NaVO_3$–V_2O_5	4214	3251	3242	3243	6238	4326	4215
Na_2WO_4–$Nd_2(WO_4)_3$	4605	4489					
Na_2WO_4–$Nd_2(WO_4)_3$–$SrWO_4$	6255						
Na_2WO_4–$PbWO_4$	3770						
Na_2WO_4–$SrWO_4$	4445	4576					
$Na_2W_2O_7$–$SrWO_4$	6256						
Na_2WO_4–WO_3	3965						
Na_2WO_4–$ZnWO_4$	3918	3649	3874				
$NbCl_5$–$NbOCl_3$	929						
$NbCl_5$–$PbCl_2$–$TaCl_5$	6207						
$NbCl_5$–PCl_5	854						
$NbCl_5$–$POCl_3$	385	60					
$NbCl_5$–$POCl_3$–$TiCl_4$	61	238	246	255	227		
$NbCl_4$–RbCl	4001						
$NbCl_3$–RbCl	3767						
$NbCl_2$–RbCl	4165						
$NbCl_5$–$ReOCl_4$	99						
$NbCl_5$–$SbCl_3$	6208						
$NbCl_5$–$TaCl_5$	1005						
$NbCl_5$–$TiCl_4$	6209						
$NbCl_5$–VCl_4	6210						
$NbCl_5$–WCl_6	622						
$NbCl_5$–$WOCl_4$	735						
$NbCl_5$–$ZrCl_4$	825						
$NbOCl_3$–RbCl	3472	3041	2159				
Nb_2O_5–NiO	5855	5886					
Nb_2O_5–P_2O_5	5816						
Nb_2O_5–Sb_2O_3	6233						
Nb_2O_5–V_2O_5	4168						
Nb_2O_3–WO_3	5768	5798					
Nd_2O_3–SiO_2	5948	5961	5973				
Nd_2O_3–WO_3	5611						
Nd_2O_3–ZrO_2	6140						
$Nd_2(WO_4)_3$–$SrWO_4$	6257						
NH_4Cl–$NH_4H_2PO_4$	819						
NH_4Cl–$NH_4H_2PO_4$–NH_4NO_3	451						
NH_4Cl–$SnCl_2$	810	726	718	826	898		
NH_4Cl–$TaCl_5$	1014	1199					
NH_4Cl–$ZnCl_2$	780	1128	1099				
NH_4HSO_4–$(NH_4)_2SO_4$	2172						
NH_3–$NaBH_4$	45	12	44				
NH_3–$NH_4Br(NH_3)_4$	16						
NH_3–NH_4NO_3	17						
NH_4NO_3–$(NH_4)_4P_2O_7$	615						
NH_4NO_3–$Pb(NO_3)_2$	448						
$(NH_4)_2P_2O_7$–$(NH_4)_2HPO_4$	707						
$(NH_4)_4P_2O_7$–$(NH_4)_2HPO_4$	691						
$(NH_4)_4P_2O_7$–$(NH_4)H_2PO_4$	642						
$NiFe_2O_4$–$Pb_3(PO_4)_2$	5546	5481					
$NiFe_2O_4$–$Pb_2P_2O_7$	4930	5405					
NiO–P_2O_5	5799	5747	5785				
NiO–SiO_2	5956						
NiSb–PbS	5435						
Ni_2SiO_4–$Yb_4(SiO_4)_3$	5835						
NpF_4–TlF	1256						
$PbBr_2$–$PbCl_2$	2033						
$PbBr_2$–PbF_2	1845	3169					

System	Locator number			
$PbBr_2$–PbI_2	1275	1276		
$PbBr_2$–RbBr	1702			
$PbBr_2$–TlBr	1872			
$PbBr_2$–$ZnBr_2$	1397			
$PbCl_2$–PbF_2	2549	2615	3340	
$PbCl_2$–PbI_2	1566	1706	1780	1783
$PbCl_2$–PbO	2178			
$PbCl_2$–PbS	2461	2524	2545	
$PbCl_2$–$PbSO_4$	2690	2730		
$PbCl_2$–$Pb_3(VO_4)_2$	2724	5488		
$PbCl_2$–RbCl	2198	2225	2255	
$PbCl_2$–RbCl–TlCl	2050	2127		
$PbCl_2$–SnS	2451			
$PbCl_2$–$SrCl_2$	6211			
$PbCl_2$–$TaCl_5$	6212			
$PbCl_2$–$TeCl_4$	1003			
$PbCl_2$–$ThCl_4$	2126			
$PbCl_2$–$ThCl_4$–UCl_4	1722	1750		
$PbCl_2$–TlCl	1959	1977	1998	2256
$PbCl_2$–UCl_4	1730	1938	2134	
$PbCl_2$–$ZnCl_2$	1195	1284	1420	
$PbCrO_4$–PbO	5209			
Pb_2CrO_5–Pb_2SiO_4	4070			
$PbCrO_4$–$PbWO_4$	5262			
$PbCrO_4$–Rb_2CrO_4	4147	4358		
PbF_2–K_2SO_4	2741			
PbF_2–K_2SO_4–$PbSO_4$	2300	2445		
PbF_2–PbI_2	2051			
PbF_2–PbO	2855			
PbF_2–$Pb_3(PO_4)_2$	4423			
PbF_2–$PbSO_4$	3067			
PbF_2–RbF	2781	3294		
PbI_2–PbTe	2070	2152		
Pb_2MoO_5–Pb_2SiO_4	4327			
$PbMoO_4$–$PbSO_4$	5528			
$PbMoO_4$–Rb_2MoO_4	4932	5034		
$PbMoO_4$–$ZnMoO_4$	6259	5285		
$Pb(NO_3)_2$–$TlNO_3$	753			
PbO–PbSe	4979			
PbO–$PbSO_4$	5226	5242	5502	5503
PbO–$PbTeO_3$	2909	5243	5271	
PbO–PdO	4938			
PbO–RbCl	4737			
PbO–Sb_2O_3	3758			
PbO–SiO_2	4443	4597	4598	
PbO–SrO	5314	5361	5682	
PbO–TeO_2	2679	3160		
PbO–TiO_2–ZrO_2	5734			
PbO–V_2O_5	2712	4753	4929	4955
PbO–V_2O_5–WO_3	2188	4690	4728	
PbO–WO_3	4767	5465		
PbO–ZnO	5327			
PbR_3–$SnBr_4$	33			
Pb_2SiO_4–Pb_2WO_5	4534			
$PbSO_4$–$PbWO_4$	5571	5573	5574	
$PbSO_4$–Tl_2SO_4	3648			
PbS–PbSe	5646			
PbS–PbTe	5350			
PbS–SnS	1177			
PbS–$TlSbS_2$	2395			
PbS–ZnS	5564			
PbTe–Sb_2Te_3	3578			
$PbWO_4$–Rb_2WO_4	4981	5079		
$PbWO_4$–WO_3	5466			
PCl_5–$TaCl_5$	978			
PCl_3–$TeCl_4$	8			
$POCl_3$–$ReOCl_4$	78	56		
$POCl_3$–$SbCl_5$–$TiCl_4$	67	48	309	345 288
$POCl_3$–$SiCl_4$	20			
$POCl_3$–$SnCl_4$	38			

System	Locator number				
$POCl_3-TaCl_5-TiCl_4$	63	279	233	261	308
$POCl_3-TeCl_4$	66	71			
$POCl_3-TiBr_4$	75	62	196	4448	
$POCl_3-TiCl_4$	64	271	280		
$POCl_3-VOCl_3$	14				
$POCl_3-WCl_6$	68				
$POCl_3-ZrCl_4$	746	657			
P_2O_5-SrO	5536	5764	5913	5930	
PrF_3-RbF	4104	4290			
$Pr_2(WO_4)_3-Rb_2WO_4$	5148	5581			
$PuCl_3-PuOCl$	4917				
$PuCl_4-RbCl$	3357	3359			
$PuCl_3-SrCl_2$	3865				
$PuCl_3-UCl_3$	2872	6269			
$PuC-PuSi$	5833				
PuF_6-UF_6	6190				
PuO_2-UO_2	6234				
$RbBF_4-RbF$	2473				
$RbBr-Rb_2CO_3$	3407	3449			
$RbBr-Rb_2CrO_4$	3921				
$RbBr-RbI$	3875				
$RbBr-RbNO_3$	1532	6271			
$RbBr-Rb_2SO_4$	4031	4032			
$RbBr-TiBr_3$	3513	3757	3872		
$RbBr-TiBr_2$	3523	4966			
$RbBr-TiBr_4$	4067				
$RbBr-TlBr$	2609				
$RbC_2H_3O_2-RbNO_3$	893	799			
$RbC_2H_3O_2-Zn(C_2H_3O_2)_2$	634				
$RbCl-RbF$	3212				
$RbCl-RbI$	3403	3427	3480		
$RbCl-RbI-TlI$	2181				
$RbCl-Rb_2SO_4$	4115	4116			
$RbCl-RbTaOCl_4$	3123				
$RbCl-Rb_2VOCl_4$	2785				
$RbCl-SbCl_3$	117				
$RbCl-ScCl_3$	3033	4229			
$RbCl-SmCl_3$	2632	3385	4002		
$RbCl-SnCl_2$	856	895	1077	931	888
$RbCl-SrCl_2$	3124	3386	3970	4003	4189
$RbCl-SrMoO_4$	4606				
$RbCl-TaCl_3$	3664	1514			
$RbCl-TaCl_4$	3871	1403			
$RbCl-ThCl_4$	2420	2238	3966		
$RbCl-ThF_4$	4152				
$RbCl-TiCl_3$	3170	3823	4254	4298	4370
$RbCl-TiCl_2$	4004	4995			
$RbCl-TlCl$	2377				
$RbCl-TlCl-TlI$	1529				
$RbCl-TlI$	2244				
$RbCl-UCl_3$	2931	4962			
$RbCl-UCl_4$	3275	1974	1955		
$RbCl-VCl_3$	3387	4230	4465		
$RbCl-WCl_5$	3632	1202			
$RbCl-YCl_3$	2949	3456	3887		
$RbCl-ZnCl_2$	1364	1226			
$RbF-Rb_2CO_3$	3861	3977			
$RbF-Rb_2MoO_4$	4517	4958			
$RbF-Rb_2SiF_6$	4657	4658	5211	5212	
$RbF-Rb_2SO_4$	4770	4786	5276	5290	
$RbF-Rb_2Ti_2O_5$	5059	5206			
$RbF-Rb_2WO_4$	4798	5020			
$RbF-ScF_3$	4953	5645			
$RbF-SmF_3$	4614				
$RbF-SrF_2$	4413				
$RbF-ThF_4$	4315	4994	5292	5583	
$RbF-VF_3$	4954	5235			
$RbF-YF_3$	4941	5319			
$RbF-ZnF_2$	3699	4329			
$RbI-RbIO_3$	2953				

System	Locator number						
$RbI-SbI_3$	2835						
$RbI-TlCl$	2754	2285					
$RbI-TlI$	2399						
$Rb_2MoO_4-Sm_2(MoO_4)_3$	4883	5514					
$RbNO_2-Sr(NO_2)_2$	1159	1126					
$RbNO_3-Sr(NO_3)_2$	988	906					
$RbNO_2-TlNO_3$	949	932					
$RbNO_2-TlNO_2$	788						
$RbNO_3-TlNO_2$	751						
$RbNO_3-TlNO_3$	907						
Rb_2O-SiO_2	4908	5031					
$Rb_2O-V_2O_5$	2853	2040	2884	5196	3020	5431	2039
Rb_2O-WO_3	4532						
$RbPO_3-Zn(PO_3)_2$	3447						
$RbSc(SO_4)_2-Rb_2SO_4$	5147						
$RbSc(SO_4)_2-Sc_2SO_4$	5109						
$Rb_2SO_4-RbNO_3$	1523						
$Rb_2TeO_3-TeO_2$	2167	2250	2920				
$RbV_2O_5-V_2O_5$	3597	3760	3745				
$ReCl_3-ReCl_5$	1280						
$ReCl_5-ReOCl_4$	97						
$ReOCl_4-TaCl_5$	98						
$SbBr_3-SbCl_3$	135						
$SbBr_3-SbI_3$	231						
$SbBr_3-SnBr_4$	94						
$SbBr_3-TeBr_4$	230						
$SbCl_3-SbI_3$	114						
$SbCl_3-TaCl_5$	6213						
$SbCl_5-TiCl_4$	35						
$SbCl_3-WCl_6$	181						
$SbCl_5-WCl_6$	70						
$SbCl_3-WOCl_4$	182						
SbF_5-XeF_2	123	151	186				
$SbI_3-Sb_2O_3$	709	3944					
$SbI_3-Sb_2S_3$	1677						
$S_2Br_2-SnBr_4$	36						
$Sb_2Se_3-Sb_2Te_3$	3398						
Sb_2Se_3-SnSe	3335	3304					
$Sb_2S_3-SnS_2$	3049						
$S_2Cl_2-SeCl_2$	217						
$S_2Cl_2-TeCl_4$	224						
Sc_2O_3-MgO	6150						
$Sc_2O_3-ThO_2$	6162						
$Sc_2O_3-TiO_2$	5914						
$Sc_2O_3-UO_2$	6172						
$Sc_2O_3-Y_2O_3$	6141						
$Sc_2O_3-ZrO_2$	6185						
$SeCl_4-SbCl_3$	157						
$SeCl_4-WCl_6$	1011						
$SiCl_4-TeCl_4$	22						
$SiCl_4-WCl_6$	21						
$Si_2OCl_6-TiCl_4$	32						
SiO_2-SmO	5921	5943	5981				
SiO_2-SrO	6133	6152					
SiO_2-ThO_2	5974						
$SiO_2-ThO_2-UO_2$	5975						
SiO_2-TiO_2-ZnO	5777						
$SiO_2-V_2O_5$	4294						
SiO_2-ZnO	5856						
SiO_2-ZrO_2	5962	5967	5977	5990	6163	6168	
$Sm_2O_3-WO_3$	5579						
$SnBr_2-SnS$	875						
$SnBr_2-TlBr$	1329	1068					
$SnCl_2-SnS$	1174						
$SnCl_2-TaCl_5$	968	607					
$SnCl_2-TlCl$	820	855	1618	6214	876	1238	937
	757	1251					
$SnCl_4-WCl_6$	40						
$SnCl_2-YCl_3$	1203						
$SnCl_2-ZnCl_2$	781	713	714				

Locator System	Locator number				
SnI_2–SnS	1508				
SO_3–SeO_3	77				
$SrBr_2$–SrI_2	2709				
$SrBr_2$–Sr_3N_2	3603	5578			
$SrCl_2$–$SrCO_3$	4371				
$SrCl_2$–SrF_2	5525	4946			
$SrCl_2$–Sr_3N_2	5553	4752			
$SrCl_2$–$Sr(NO_3)_2$	2764				
$SrCl_2$–SrO	5225	5499			
$SrCl_2$–$SrSO_4$	4991				
$SrCl_2$–ThF_4	4198	4608			
$SrCl_2$–TlCl	2279				
$SrCl_2$–UCl_3	4061				
$SrCl_2$–$ZnCl_2$	1339				
SrF_2–SrO	5863				
SrF_2–Y_2O_3	5873				
Sr_2GeO_4–Sr_2SiO_4	6250				
SrI_2–Sr_3N_2	3394	5619	2832		
$SrNb_2O_6$–SrV_2O_6	4103				
$Sr(NO_2)_2$–$TlNO_2$	534				
$Sr(NO_2)_2$–$TlNO_3$–$TlNO_2$	485				
SrO–TiO_2	5860	6014	6063		
SrO–WO_3	5639	5844			
SrO–ZrO_2	6083	6142	6161	6171	6176
$SrSiO_3$–$ZnSiO_3$	5703	5828			
$SrSO_4$–Tl_2SO_4	3957				
$TaCl_5$–$TiCl_4$	6215				
$TaCl_5$–TlCl	1357				
$TaCl_5$–VCl_4	6216				
$TaCl_5$–WCl_6	627				
$TaCl_5$–$WOCl_4$	765	719			
$TeBr_4$–$TeCl_4$	1083				
$TeBr_4$–$TeCl_4$–TeI_4	927	1323			
$TeBr_4$–TeI_4	1322				
$TeBr_4$–$TlBr_4$	2340				
$TeBr_4$–Tl_2TeBr_4	1893				
$TeCl_4$–TeI_4	926				
$TeCl_4$–TlCl	918	2007			
TeO_2–V_2O_5	2663				
Te–TeI_4	764				
$ThCl_4$–UCl_4	3505				
$ThCl_4$–UCl_3	4029				
ThF_4–TlF	1415				
ThF_4–UCl_3	4727	4288			
ThO_2–TiO_2	5946				
$TiCl_4$–$VOCl_3$	7	9	10		
$TiCl_4$–WCl_6	49				
Ti_3O–Zr_3O	5950				
TlBr–TlCl	2346	2329			
TlBr–$TlNO_3$	866				
TlBr–Tl_2SO_4	2077				
TlCl–$TlCl_3$	1945				
TlCl–TlI	1633	1630			
TlCl–Tl_2SO_4	1900	1904			
TlCl–$ZnCl_2$	1794	1006	863	1756	
Tl_2CO_3–$TlNO_3$	919	1001	997		
TlF–YF_3	1623				
TlI–Tl_2SO_4	2138				
$TlPO_3$–$Zn(PO_3)_2$	2235				
UCl_4–UF_4	2350				
UCl_3–UF_4	3654				
UCl_4–UO_2	5302	3270	3224		
UF_4–UO_2	5449				
UN–W	6188				
UO_2–UP	6182				
UO_2–ZrO_2	6186	6187			
VCl_4–$VOCl_3$	11				
VO_2–V_2O_5	4407				
V_2O_5–ZnO	4138	4042	5338	5404	
WO_3–ZnO	5586	5723			
WO_3–ZrO_2	5736				
XeF_2–XeF_4	236	225			
XeF_2–XeF_6	106				
YbSe–Yb_2S_3	6258				
$3Y_2O_3 \cdot 5Al_2O_3$–$Y_2(WO_4)_3$	5814				
Y_2O_3–V_2O_5	4377				
Y_2O_3–ZrO_2	6178	6177			
$ZnCl_2$–$ZnSO_4$	1519				
ZnF_2–ZnS	5159				
$ZrCl_4$–ZrI_4	1960				

Compound	Locator number						
$AgBr$	616	921	1090	1102	1106	1250	1303
$AgBr$	1359	1360	1412	1419	1442	1451	1531
$AgBr$	1619	1720	1861	2043	2280		
$AgCl$	199	353	410	484	487	495	643
$AgCl$	644	720	749	817	818	843	982
$AgCl$	989	999	1030	1039	1052	1137	1142
$AgCl$	1173	1194	1208	1229	1231	1237	1241
$AgCl$	1262	1263	1269	1301	1304	1345	1361
$AgCl$	1418	1440	1550	1554	1561	1565	1582
$AgCl$	1591	1608	1614	1615	1620	1636	1643
$AgCl$	1653	1695	1724	1770	1880	1881	1965
$AgCl$	1991	2015	2016	2035	2063	2095	2280
$AgCl$	2334	2335	2369	2397	2421	2426	2427
$AgCl$	2439	2468	2477	2484	2491	2504	2509
$AgCl$	2537	2805					
$AgCN$	1450	2326					
Ag_2CrO_4	1770	1880	1881	2266			
AgF	2025	3994					
AgI	203	215	237	290	297	306	344
AgI	487	541	603	784	882	887	915
AgI	953	996	999	1030	1162	1173	1188
AgI	1197	1212	1224	1301	1304	1421	1666
AgI	1678	2043	2098	2265	2748	2954	
$AgIO_3$	203	604					
$AgNO_3$	203	215	216	218	219	264	290
$AgNO_3$	297	300	306	307	325	335	344
$AgNO_3$	353	378	411	438	452	488	530
$AgNO_3$	580	604	616	643	644	660	693
$AgNO_3$	715	720	731	749	928	930	956
$AgNO_3$	965	966	975	987			
$AgPO_3$	2676	2677	2681	2877			
Ag_2S	2015	2035	2136	2486	2510	6239	
Ag_2Se	2959	3806	4281	4398			
Ag_2SO_4	237	541	1250	1422	1440	1550	1554
Ag_2SO_4	1561	1667	2294	2703	2878	2933	3008
Ag_2SO_4	3134	3372	3585	6243			
Ag_2Te	2016						
$AgVO_3$	1963	2008	2209	2294	2348	2574	2622
Ag_2WO_4	2095	3134	3333	3397	3622		
$AlBr_3$	37	55	83	84	93	95	131
$AlBr_3$	142	147	179	183	193	220	240
$AlBr_3$	247	274	301	496	582	844	1289
$AlBr_3$	1318	1735	1743	6264			
$AlCl_3$	42	65	100	125	126	136	143
$AlCl_3$	166	167	168	170	172	183	188
$AlCl_3$	190	191	194	198	209	229	232
$AlCl_3$	234	239	244	245	249	262	263
$AlCl_3$	268	272	273	283	286	291	292
$AlCl_3$	293	311	312	319	322	323	324
$AlCl_3$	336	342	343	350	357	360	361
$AlCl_3$	365	366	367	368	369	370	379
$AlCl_3$	380	381	387	389	395	407	408
$AlCl_3$	412	413	416	424	425	433	440
$AlCl_3$	441	450	480	483	489	491	497
$AlCl_3$	498	499	500	506	507	508	531
$AlCl_3$	533	548	558	570	581	586	595
$AlCl_3$	606	632	635	636	665	666	667
$AlCl_3$	668	696	698	699	724	748	756
$AlCl_3$	773	774	793	802	831	837	838
$AlCl_3$	867	870	871	883	896	916	961
$AlCl_3$	967	983	998	1059	1134	1167	1221
$AlCl_3$	1227	1617	1742	1755	1763	1818	1821
$AlCl_3$	6200	6262					

Compound	Locator number						
AlF_3	3439	3453	3478	3650	3781	3893	3967
AlF_3	4217	4302	4317	4348	4390	4481	4483
AlF_3	4485	4509	4510	4535	4545	4553	4583
AlF_3	4635	4636	4645	4661	4685	4695	4696
AlF_3	4714	4717	4718	4719	4725	4746	4868
AlF_3	5098	5203	5236	5257	5260	5266	5352
AlF_3	5377	5388	5389	5390	5393	5394	5395
AlF_3	5396	5522	5558				
AlI_3	250	284	294	315	337	342	359
AlI_3	376	382	396	417	454	472	473
AlI_3	474	503	511	513	540	555	640
AlI_3	662	821	869	891	964	1027	1085
AlI_3	1141	1175	1176	6219	6220	6264	
$Al(NO_3)_3 \cdot 9H_2O$	112	149					
Al_2O_3	3159	3404	3405	3812	3813	4195	4201
Al_2O_3	4257	4286	4287	4400	4481	5377	5428
Al_2O_3	5438	5456	5468	5522	5523	5526	5545
Al_2O_3	5554	5641	5655	5657	5691	5702	5704
Al_2O_3	5706	5708	5715	5727	5728	5735	5743
Al_2O_3	5756	5761	5762	5773	5774	5787	5795
Al_2O_3	5802	5803	5815	5817	5837	5839	5842
Al_2O_3	5843	5849	5850	5882	5887	5888	5899
Al_2O_3	5900	5909	5926	5927	5931	5933	5944
Al_2O_3	5951	5968	5969	5983	5984	5985	5986
Al_2O_3	5987	5992	5993	5994	5999	6000	6001
Al_2O_3	6004	6005	6009	6010	6011	6012	6020
Al_2O_3	6021	6022	6023	6024	6025	6031	6032
Al_2O_3	6035	6036	6041	6042	6043	6044	6045
Al_2O_3	6046	6047	6048	6049	6052	6054	6055
Al_2O_3	6056	6057	6059	6064	6065	6067	6068
Al_2O_3	6077	6078	6079	6080	6081	6082	6095
Al_2O_3	6096	6097	6108	6109	6135	6222	6223
Al_2O_3	6224	6225					
$AlOCl$	469	1793					
$Al_2(SO_4)_3$	4098						
$Al_2(WO_4)_3$	5684						
$AsBr_3$	25	41	72	88	93	95	
$AsBr_5$	26						
$AsCl_3$	43	53					
AsI_3	382	439	442	446			
As_2S_3	1484	1560	2337	2715	3784	4607	
As_2Se_3	1164	1228	1385				
As_2Te_3	1385						
$Ba(BH_4)_2$	50	119					
$Ba(BO_2)_2$	5108	5504	5505	5607	5610	5615	5622
$Ba(BO_2)_2$	5638						
$BaBr_2$	2292	2525	2771	2772	2964	3702	3730
$BaBr_2$	3739	3790	3803	4841	5158	5237	
$BaCl_2$	126	200	793	950	1574	1646	1647
$BaCl_2$	1810	1992	1995	1996	2021	2074	2124
$BaCl_2$	2176	2191	2287	2306	2317	2325	2364
$BaCl_2$	2413	2414	2440	2447	2480	2515	2521
$BaCl_2$	2533	2551	2569	2611	2672	2706	2728
$BaCl_2$	2737	2823	2828	2868	2876	2943	2950
$BaCl_2$	2986	2987	3001	3009	3013	3031	3048
$BaCl_2$	3051	3137	3158	3161	3180	3183	3202
$BaCl_2$	3245	3246	3247	3254	3283	3293	3296
$BaCl_2$	3308	3310	3318	3366	3379	3391	3406
$BaCl_2$	3462	3482	3529	3574	3610	3685	3711
$BaCl_2$	3740	3881	3885	3886	3893	3901	3916
$BaCl_2$	3948	3950	3954	3956	3974	3975	3984
$BaCl_2$	3990	4018	4033	4036	4073	4076	4089
$BaCl_2$	4092	4132	4146	4154	4161	4162	4163

Compound	Locator number						
$BaCl_2$	4164	4166	4171	4186	4187	4217	4218
$BaCl_2$	4219	4220	4223	4238	4243	4251	4252
$BaCl_2$	4265	4381	4412	4472	4500	4611	4638
$BaCl_2$	4700	4769	4838	5046	5110	5111	5164
$BaCl_2$	5175	5178	5188	5210	5267	5288	5291
$BaCl_2$	5297	5321	5322	5347	5352	5368	5369
$BaCl_2$	5413	5420	5475	5476	5480	5486	6201
$Ba(ClO_4)_2$	1587	1600	1612	2113			
$BaCO_3$	3418	3422	3881	3886	3984	3990	4491
$BaCO_3$	4492	4564	4838	4839	5178	5188	5189
$BaCO_3$	5321						
BaF_2	1336	2325	2682	3051	3211	3411	3518
BaF_2	3722	3746	3772	3815	3916	3923	3979
BaF_2	3995	4018	4023	4038	4154	4216	4226
BaF_2	4246	4265	4307	4322	4344	4352	4429
BaF_2	4476	4496	4514	4578	4617	4638	4662
BaF_2	4670	4671	4700	4732	4762	4769	4796
BaF_2	4797	4816	4845	4857	4865	4902	4905
BaF_2	4912	4913	4919	4926	4970	4975	4976
BaF_2	5000	5001	5046	5051	5142	5156	5158
BaF_2	5180	5183	5213	5227	5253	5267	5288
BaF_2	5320	5334	5369	5380	5392	5437	5444
BaF_2	5448	5475	5480	5486	5506	5516	5517
BaF_2	5532	5565	5595	5601	5618	5623	5640
BaF_2	5801	6191	6192				
BaFCl	4155						
$BaGeO_3$	6249						
BaH_2	4372						
BaI_2	2452	2526	2711	4276	4352	4541	
$BaMoO_4$	2605	2606	3953	4420	4810	4811	4936
$BaMoO_4$	4937	5516	5658				
Ba_3N_2	3803	4276	4541	5164	5237	5322	
$BaNb_2O_6$	4451						
$Ba(NO_3)_2$	163	164	212	256	260	281	317
$Ba(NO_3)_2$	605	629	648	670	687	687	797
$Ba(NO_3)_2$	806	828	859	959	965	966	1021
$Ba(NO_3)_2$	1070	1117	1206	1225	1235	1239	1243
$Ba(NO_3)_2$	1243	1244	1257	1257	1259	1297	1312
$Ba(NO_3)_2$	1380	1425	1426	1427	1428	1472	1482
$Ba(NO_3)_2$	1506	2208	2876	2912	2929	2964	3312
BaO	4100	5413	5450	5470	5477	5661	5666
BaO	5688	5695	5697	5739	5742	5744	5757
BaO	5760	5765	5776	5778	5779	5781	5782
BaO	5792	5793	5807	5818	5820	5821	5822
BaO	5824	5857	5867	5880	5917	5918	5928
BaO	5929	5966	5970	6144			
$Ba(PO_3)_2$	3078	4380	5080	5092	5246	5351	
Ba_2S	6240						
Ba_2SiO_4	5490	5542	5547	6002	6028		
$Ba_5Si_8O_{21}$	5538						
$BaSiO_3$	4757	5548	5606	5640	6249		
$BaSO_4$	1186	1225	1544	2429	2636	2723	2733
$BaSO_4$	3178	3312	3761	3852	3868	3885	3903
$BaSO_4$	3954	3956	3964	3974	3988	4019	4076
$BaSO_4$	4311	4490	4885	4986	5339	5340	5368
$BaSO_4$	5441	5442	5517	5587	5588	5592	
$BaTiO_3$	2914	3557	3837	3940	3941	3950	5178
$BaTiO_3$	5179	5187	5252	5294	5304	5344	5355
$BaTiO_3$	5416	5429	5476	5489	5508	5569	5617
BaV_2O_6	3502	4199	4451				
$BaWO_4$	3876	4422	4460	4902	5347	5565	
BBr_3	15	19	24	26	28	29	37
BCl_3	3	4	5	226			

Compound	Locator number						
$BeCl_2$	59	153	272	874	979	990	1029
$BeCl_2$	1032	1137	1142	1210	1338	1367	1455
$BeCl_2$	1460	1461	1485	1512	1525	1528	1533
$BeCl_2$	1534	1563	1581	1583	1589	1712	1716
$BeCl_2$	1803	1848	1855	1866	1889	1932	1933
$BeCl_2$	1975	1986	1992	1995	2678	2732	3130
$BeCl_2$	3131	3353	3492				
BeF_2	1563	1645	1711	1784	1786	1787	1788
BeF_2	1817	1825	1832	1849	1890	1891	1935
BeF_2	1948	2109	2183	2360	2487	2507	2512
BeF_2	2565	2566	2639	2725	2792	2861	2984
BeF_2	3099	3117	3119	3179	3239	3346	3374
BeF_2	3527	3528	3715	3722	3794	4587	4627
BeF_2	4975	5023	5383	5448			
BeO	4927	5410	5713	5794	5879	5944	5959
BeO	6009	6031	6044	6053	6059	6066	6084
BeO	6110	6148	6153	6158	6222	6226	
BeO_2	6155						
$BeSO_4$	5019						
BF_3	1	2	6				
Bi	1340						
$BiBr_3$	496	727	913	946	954		
$BiCl_3$	173	322	463	480	481	497	509
$BiCl_3$	565	593	594	606	614	618	635
$BiCl_3$	677	697	712	716	724	727	779
$BiCl_3$	818	841	842	850	861	877	924
$BiCl_3$	955	960	1025	1033	1046	1054	1115
$BiCl_3$	1191	1920	3498				
BiI_3	110	669	785	1205			
$Bi_2(MoO_4)_3$	3860						
Bi_2O_3	2388	3476	3687	3718	3731	3742	3743
Bi_2O_3	3804	3883	3934	4007	4053	4068	4312
Bi_2O_3	4439	4502	4552	4561	4565	4574	4595
Bi_2O_3	4659	4675	4978	5083	5101	5123	5132
Bi_2O_3	5145	5229	5241	5254	5348	5373	5463
Bi_2O_3	5518	5709	6227				
BiOI	390						
Bi_2S_3	3738	4808	6242				
Bi_2Se_3	3806	4398					
Bi_2Te_3	2961	3272	3450	3477	3485		
$Bi_2(WO_4)_3$	5185						
B_2O_3	1698	2268	2534	2753	2790	3006	3080
B_2O_3	3233	3234	3689	3778	3914	3919	3934
B_2O_3	4231	4312	4530	4565	4574	4596	4612
B_2O_3	4659	4676	4779	4812	4815	4905	5029
B_2O_3	5038	5042	5064	5073	5090	5138	5247
B_2O_3	5320	5334	5469	5531	5537	5752	5766
B_2O_3	5811	5883	5925	6191	6192	6193	6194
B_2O_3	6228						
Br_2	41	51	54	55			
$CaAl_2O_4$	5898	5932					
$CaAl_4O_7$	5907	5932	5971				
$Ca_2Al_2SiO_7$	5898	5901	5907				
$Ca_7Al_6ZrO_{16}$	5872						
$Ca(BO_2)_2$	5259	5607	5610	5622			
$CaBr_2$	1282	1337	1598	2171	2201	2292	2867
$CaBr_2$	3018	3028	3235	3236	3260	3265	3426
$CaBr_2$	3428	3504	3563	3624	3853	3915	
$CaCl_2$	86	92	115	206	267	1161	1597
$CaCl_2$	1655	1744	1789	1889	1988	2021	2048
$CaCl_2$	2074	2100	2111	2119	2124	2174	2191
$CaCl_2$	2215	2245	2295	2302	2307	2317	2322
$CaCl_2$	2342	2364	2365	2414	2432	2446	2447

Compound	Locator number						
$CaCl_2$	2448	2484	2504	2514	2515	2530	2532
$CaCl_2$	2551	2571	2573	2576	2592	2594	2595
$CaCl_2$	2642	2654	2704	2705	2716	2727	2728
$CaCl_2$	2737	2742	2743	2759	2782	2786	2806
$CaCl_2$	2820	2824	2828	2838	2845	2856	2862
$CaCl_2$	2871	2881	2902	2903	2956	2963	3009
$CaCl_2$	3040	3045	3077	3085	3118	3122	3158
$CaCl_2$	3163	3180	3183	3202	3218	3219	3240
$CaCl_2$	3245	3274	3293	3300	3308	3318	3329
$CaCl_2$	3376	3392	3400	3406	3429	3462	3481
$CaCl_2$	3482	3493	3508	3519	3548	3549	3560
$CaCl_2$	3567	3583	3599	3601	3610	3616	3629
$CaCl_2$	3631	3638	3671	3676	3685	3691	3692
$CaCl_2$	3698	3710	3711	3727	3737	3753	3754
$CaCl_2$	3762	3763	3796	3799	3815	3824	3828
$CaCl_2$	3833	3846	3857	3859	3880	3888	3924
$CaCl_2$	3930	3948	3949	3955	4000	4005	4016
$CaCl_2$	4058	4090	4091	4093	4107	4112	4121
$CaCl_2$	4134	4136	4150	4239	4285	4289	4296
$CaCl_2$	4332	4418	4563	4628	4634	4650	4704
$CaCl_2$	4705	4826	4841	4860	4961	5015	5144
$CaCl_2$	5457	6202	6203				
$Ca(ClO_4)_2$	922	1101	1335	1612	1929		
$CaCO_3$	3496	3532	3930	4213	4300	5036	5125
$CaCO_3$	5370						
$CaCrO_4$	1693	1771	1812	3025	3127	3204	3493
$CaCrO_4$	3508	4202	4203	4285	4289	4339	4383
$CaCrO_4$	4878						
CaF_2	1779	2475	2514	2616	2640	2683	2698
CaF_2	2717	2782	2817	2820	2841	2842	2861
CaF_2	2963	3009	3180	3202	3245	3496	3560
CaF_2	3628	3746	3772	3782	3995	4045	4121
CaF_2	4154	4181	4227	4297	4330	4353	4373
CaF_2	4402	4403	4429	4461	4476	4513	4538
CaF_2	4579	4621	4638	4646	4662	4670	4700
CaF_2	4726	4800	4857	4867	4948	4949	4968
CaF_2	4971	4974	5007	5026	5027	5028	5046
CaF_2	5051	5056	5057	5058	5069	5110	5111
CaF_2	5142	5157	5172	5198	5199	5200	5236
CaF_2	5277	5369	5370	5456	5457	5468	5475
CaF_2	5479	5491	5496	5497	5507	5510	5511
CaF_2	5551	5572	5575	5595	5618	5625	5626
CaF_2	5629	5631	5634	5651	5664	5665	5671
CaF_2	5672	5673	5675	5683	5689	5690	5706
CaF_2	5712	5721	5728	5729	5735	5738	5755
CaF_2	5756	5761	5762	5770	5800	5806	5809
CaF_2	5810	5817	5882	5910	5912	5941	
$CaFeSiO_4$	5692	5696					
$CaF_2Na_3AlF_6$	5493						
Ca_2GeO_4	6015	6016					
CaH_2	3844						
CaI_2	3300	4078	4330				
$CaKCl_3$	4383						
$CaMg(SiO_3)_2$	5769						
$CaMgSiO_4$	5845						
$CaMoO_4$	3559	3910	4793	4860	4935	5071	5720
Ca_3N_2	3853	4078	4705				
$CaNaPO_4$	4197						
$CaNb_2O_6$	5805						
$Ca(NO_3)_2$	89	107	112	248	257	259	321
$Ca(NO_3)_2$	340	346	388	426	435	520	528
$Ca(NO_3)_2$	535	543	551	552	559	561	609
$Ca(NO_3)_2$	628	629	650	671	671	675	690

Compound	Locator number						
$Ca(NO_3)_2$	703	720	758	759	789	822	834
$Ca(NO_3)_2$	892	904	923	928	939	947	948
$Ca(NO_3)_2$	971	972	1008	1019	1067	1076	1092
$Ca(NO_3)_2$	1118	1127	1139	1146	1150	1151	1200
$Ca(NO_3)_2$	1214	1259	1309	1319	1443	1644	1661
$Ca(NO_3)_2$	1884	2114	2114	2176	2215	2455	2484
$Ca(NO_3)_2$	2866	2912	2929	2983	3025		
CaO	2749	3652	3676	3838	4182	4780	4814
CaO	4826	4870	4961	5144	5407	5483	5534
CaO	5566	5664	5665	5671	5672	5674	5677
CaO	5678	5680	5686	5693	5698	5704	5706
CaO	5708	5712	5718	5722	5724	5735	5741
CaO	5749	5751	5753	5758	5761	5763	5788
CaO	5791	5795	5800	5808	5809	5810	5815
CaO	5829	5839	5840	5858	5859	5864	5868
CaO	5871	5874	5875	5882	5884	5885	5889
CaO	5904	5910	5912	5915	5923	5926	5949
CaO	6005	6026	6037	6060	6069	6075	6085
CaO	6087	6088	6091	6098	6104	6105	6111
CaO	6120	6136	6151	6174	6180		
$2CaO \cdot Fe_2O_3$	5823						
$Ca(OH)_2$	3496	4213	4353	5216			
$Ca(PO_3)_2$	2681	4169	4468	4473	5246	5251	5351
$Ca(PO_3)_2$	5364	5957					
$Ca_2P_2O_7$	4850	5443	5515				
$Ca_3(PO_4)_2$	4197	5721	5831	5848	5906	5941	
$CaSiO_3$	5015	5689	5690	5831	5848	5951	6007
Ca_2SiO_4	5216	5665	5672	5675	5846	5847	5940
Ca_2SiO_4	5942	5952	5965	5991	5998	6002	6003
Ca_2SiO_4	6015	6028	6029				
$CaSO_4$	1721	2414	2530	2651	2786	2787	3022
$CaSO_4$	3034	3171	3264	3326	3462	3549	3754
$CaSO_4$	3768	3903	4039	4125	4224	4311	4396
$CaSO_4$	4495	4500	4559	4650	4704	4745	4750
$CaSO_4$	4777	4787	5045	5283	5339	5340	5341
$CaSO_4$	5342	5349	5362	5363	5374	5381	5400
$CaSO_4$	5432	5446	5507	5515	5592		
$CaTiO_3$	6008	6018	6268				
$Ca(VO_3)_2$	2944	3024	3483	4114			
$CaWO_4$	3639	4965	5127				
$CaZn_2(PO_4)_2$	5403						
$CaZrO_3$	5953						
$CaZr(PO_4)_2$	5710						
CCl_4	47						
Cd_3As_2	3926						
$Cd(BO_2)_2$	5108	5259	5315	5504			
$CdBr_2$	1110	1247	1366	1382	1383	1401	1405
$CdBr_2$	1431	1457	1458	1465	1478	1479	1492
$CdBr_2$	1493	1504	1509	1520	1543	1545	1553
$CdBr_2$	1558	1576	1588	1601	1621	1628	1657
$CdBr_2$	1658	1676	1709	1725	1726	1736	1782
$CdBr_2$	1798	1824	1828	1829	1856	1860	1923
$CdBr_2$	1930	1934	1939	1950	1951	1952	1953
$CdBr_2$	1981	1999	2012	2060	2067	2068	2082
$CdBr_2$	2107	2118	2141	2150	2199	2206	2228
$CdBr_2$	2320	2441	2469	3299	6217		
$Cd(C_2H_3O_2)_2$	682	769	881				
$CdCl_2$	128	910	984	1016	1111	1129	1194
$CdCl_2$	1272	1285	1286	1317	1325	1333	1358
$CdCl_2$	1409	1418	1435	1437	1438	1441	1476
$CdCl_2$	1483	1486	1496	1497	1501	1515	1516
$CdCl_2$	1524	1539	1599	1649	1650	1669	1681
$CdCl_2$	1685	1686	1691	1705	1712	1716	1718

Compound	Locator number						
$CdCl_2$	1747	1752	1775	1791	1795	1810	1822
$CdCl_2$	1823	1836	1838	1853	1871	1879	1886
$CdCl_2$	1896	1899	1903	1905	1906	1908	1925
$CdCl_2$	1926	1958	1976	1978	1980	1985	2002
$CdCl_2$	2026	2053	2057	2065	2075	2078	2079
$CdCl_2$	2081	2086	2094	2102	2133	2135	2139
$CdCl_2$	2160	2161	2185	2223	2224	2226	2227
$CdCl_2$	2242	2289	2308	2343	2354	2409	2421
$CdCl_2$	2439	2465	2466	2476	2521	2533	2578
$CdCl_2$	2579	2633	2641	2671	2688	2708	2720
$CdCl_2$	2740	2755	2813	2814	2829	2897	2898
$CdCl_2$	2899	2900	2915	2916	2938	2939	2945
$CdCl_2$	2946	2999	3014	3017	3052	3153	3218
$CdCl_2$	3219	3222	3230	3255	3266	3299	3332
$CdCl_2$	6204	6217	6260				
CdF_2	1496	1539	1850	2641	2740	3662	4176
CdF_2	4263	4293	4547	4711	5296	5308	5417
CdF_2	5418						
CdI_2	613	729	730	733	783	786	823
CdI_2	845	879	900	984	1044	1248	1358
CdI_2	1410	1429	1518	1559	1823	1850	1906
CdI_2	1913	1915	1931	2067	2142	2229	
$CdMoO_4$	3332	5520					
$Cd(NO_3)_2$	171	175	189	275	310	347	378
$Cd(NO_3)_2$	411	465	475	580	601	658	680
$Cd(NO_3)_2$	688	689	742	847			
CdO	3230	4354	4440	5174	5331	5335	5540
CdO	5642	5659					
$Cd(PO_3)_2$	5080	5086	5092				
$Cd_2P_2O_7$	5495						
$Cd_3(PO_4)_2$	5295						
CdS	2915	2916	3926	5637	5648		
CdSe	2999	5454	5482	5654			
$CdSeO_3$	6260						
$CdSO_4$	1441	1551	1561	1631	1871	1879	1899
$CdSO_4$	1905	1980	2094	2421	2708	3017	3153
$CdSO_4$	3222	3320	3525	4055	4458	4459	
CdTe	1340	3942	5637	5654			
$CdWO_4$	2231	2233	2852	4008	4011	4207	5103
$CdWO_4$	5580						
$CeCl_3$	814	1089	1171	1790	1826	1897	1996
$CeCl_3$	2260	2288	2303	2448	2576	2667	2804
$CeCl_3$	2811	2828	2868	2889	2952	2957	3093
$CeCl_3$	3111	3142	3216	3253	3590	3682	3783
$CeCl_3$	3797	3833	3879	3880	3949	4093	4094
$CeCl_3$	4271	4412	4472				
CeF_3	3239	4180	4667	4784	4846	4947	
CeO_2	3368	4446	5371	5451	5895	5896	5902
CeO_2	6000	6066	6084	6091	6165	6170	6175
CeO_2	6181						
Ce_2O_3	5983	6010	6070	6087	6159	6167	
$CoBr_2$	1804	2212					
$CoCl_2$	201	973	1172	1593	1867	1921	1927
$CoCl_2$	1956	1967	2272	2327	2333	2361	2539
$CoCl_2$	2631	2647	2935	2948	2968	3056	3083
$CoCl_2$	3103	3125	3244	3279	3288	3291	3846
$CoCl_2$	4255	4261	4437	4763			
CoF_2	6265						
$CoFe_2O_4$	3348	4595	4978				
CoI_2	659						
$CO(NH_2)_2$	13	111	116	118	120	124	141
$CO(NH_2)_2$	144	155	156	160	163	164	177
$CO(NH_2)_2$	184	204	205	210	212	221	228
$CO(NH_2)_2$	241	248	251	256	257	259	260
$CO(NH_2)_2$	276	281	299	304	329	331	341
$CO(NH_2)_2$	351	371	426	528			
CoO	3349	5635	5667	5681	5825	5832	5834
CoO	5841	5934					
Co_4S_3	5415						
Co_2SiO_4	5746						
$CoSO_4$	2386	2968	3660	4255	4261	4782	
$CrCl_2$	2417	2430	2472	2620	2628	2646	2652
$CrCl_2$	2668	2687	2696	2699	2707	3042	3060
$CrCl_2$	3091	3102	3268	3516	3575	3888	4283
$CrCl_2$	4759						
$CrCl_3$	3198	3203	3258	3284	3424	3430	3470
$CrCl_3$	3471	3535	3536	3537	3538	3539	3540
$CrCl_3$	3573	3673	3674	3709	3751	3939	4435
$CrCl_3$	4457	4592	4593	4649	5060	5070	5075
$CrCl_3$	5082	5122	5152	5160	5169	5195	5214
$CrCl_3$	5249	6199					
CrF_2	5239						
CrF_3	4477	5168	5239				
CrO_3	5091	5165					
Cr_2O_3	4193	4259	5153	5399	5414	5652	5695
Cr_2O_3	5757	5765	5804	5840	5881	5890	5958
Cr_2O_3	5963	5964	5972	5995	5996	6007	6018
Cr_2O_3	6038	6039	6061	6062	6071	6074	6092
Cr_2O_3	6093	6106	6107	6112	6113	6114	6115
Cr_2O_3	6116	6117	6121	6122	6124	6125	6134
Cr_2O_3	6137	6146	6147	6159	6164	6166	6167
Cr_2O_3	6170	6173	6179				
$CsAlCl_4$	1592	1652					
Cs_3AlF_6	3352	4747	4774	4831	4985	5081	
$CsBO_2$	3147	3155	3156	3205	3269	3434	3494
$CsBO_2$	3558	3789	4391				
CsBr	277	582	729	1119	1120	1149	1247
CsBr	1288	1337	1362	1423	1434	1483	1572
CsBr	1576	1602	1657	1682	1691	1735	1736
CsBr	1743	1772	1860	1903	1930	1939	1985
CsBr	1999	2054	2060	2118	2141	2142	2182
CsBr	2185	2199	2237	2242	2243	2264	2308
CsBr	2320	2339	2387	2391	2438	2441	2469
CsBr	2492	2511	2522	2601	2608	2635	2644
CsBr	2650	2766	2849	3074	3156	3431	3432
CsBr	3434	3475	3504	3524	3553	3561	3594
CsBr	3609	3656	3670	3677	3686	3788	3809
CsBr	3834	3835	3866	4256	5278	6261	
$CsC_2H_3O_2$	185	252	314	333	375	384	429
$CsC_2H_3O_2$	432	437	459	477	479	501	504
$CsC_2H_3O_2$	523	536	564	682	732	1049	1153
$CsC_2H_3O_2$	1178						
CsCl	133	161	172	370	570	734	830
CsCl	867	1024	1147	1252	1253	1262	1294
CsCl	1326	1338	1346	1350	1394	1409	1417
CsCl	1437	1448	1457	1460	1469	1490	1499
CsCl	1541	1564	1571	1592	1596	1597	1603
CsCl	1624	1628	1637	1680	1686	1707	1745
CsCl	1746	1763	1776	1797	1818	1821	1822
CsCl	1836	1853	1854	1856	1923	1926	1928
CsCl	1941	1968	1978	1993	2002	2004	2005
CsCl	2019	2026	2028	2044	2046	2047	2072
CsCl	2076	2091	2150	2164	2190	2206	2228
CsCl	2289	2310	2311	2321	2323	2339	2343
CsCl	2402	2407	2408	2411	2416	2433	2440
CsCl	2442	2467	2471	2476	2497	2520	2538

Compound	Locator number						
CsCl	2542	2578	2579	2598	2610	2671	2680
CsCl	2692	2716	2719	2743	2744	2747	2759
CsCl	2762	2793	2813	2814	2825	2846	2850
CsCl	2851	2854	2863	2882	2890	2928	2935
CsCl	2940	2951	2958	2967	2976	2977	2992
CsCl	2993	2994	2995	2997	3003	3007	3011
CsCl	3015	3029	3042	3053	3060	3061	3071
CsCl	3072	3083	3086	3087	3090	3093	3094
CsCl	3112	3125	3145	3146	3147	3158	3173
CsCl	3185	3248	3254	3269	3279	3287	3297
CsCl	3298	3308	3319	3331	3344	3353	3354
CsCl	3362	3388	3389	3390	3409	3417	3457
CsCl	3460	3461	3474	3487	3507	3512	3515
CsCl	3516	3517	3521	3550	3551	3562	3574
CsCl	3575	3576	3590	3591	3626	3633	3634
CsCl	3635	3636	3637	3658	3661	3665	3666
CsCl	3675	3696	3704	3728	3753	3776	3824
CsCl	3828	3832	3834	3835	3862	3864	3904
CsCl	3910	3939	4013	4049	4111	4375	4406
CsCl	4436	4518	4549	4628	4634	4743	4749
CsCl	4918	5139	5160	5195	5616		
Cs_2CO_3	1459	2281	2316	2324	2458	2849	3140
Cs_2CrO_4	1622	1699	1715	1873	2981	3098	3152
Cs_2CrO_4	3670	4106	4108	4888	4891	5337	5474
Cs_2CrO_4	5487						
CsF	34	80	113	599	1774	1941	1948
CsF	2109	2190	2237	2283	2339	2341	2358
CsF	2379	2391	2394	2401	2435	2438	2442
CsF	2474	2488	2499	2507	2589	2616	2638
CsF	2664	2717	2718	2736	2739	2818	2819
CsF	2896	2936	3140	3196	3197	3338	3375
CsF	3440	3451	3465	3564	3566	3586	3628
CsF	3715	3721	3791	3831	3847	3848	3849
CsF	3877	3892	3928	3959	3979	4037	4046
CsF	4079	4083	4106	4108	4142	4145	4157
CsF	4172	4177	4178	4180	4225	4235	4264
CsF	4293	4302	4336	4337	4349	4384	4431
CsF	4477	4485	4513	4580	4616	4637	4646
CsF	4669	4740	4785	4869	4888	4891	4942
CsF	4947	4996	4997	5044	5077	5115	5126
CsF	5131	5136	5168	5223	5263	5296	5397
CsF	5485	5634					
CsI	376	415	555	613	640	662	730
CsI	821	900	1141	1175	1176	1370	1595
CsI	1621	1726	1769	1807	1915	1931	1941
CsI	1954	1993	2011	2066	2068	2112	2125
CsI	2151	2170	2194	2200	2229	2237	2296
CsI	2309	2331	2358	2370	2371	2394	2407
CsI	2410	2854	2858	2875	2886	2940	2980
CsI	3047	3446	3514	3524	6189		
$CsI \cdot AlI_3$	674	745	873	1180			
$CsI \cdot 2AlI_3$	592						
$CsIO_3$	2980						
$CsMnF_3$	4511	5024					
Cs_2MoO_4	2583	2626	2751	3107	4046	4148	4869
Cs_2MoO_4	4983						
CsN_3	539	578	994				
Cs_2NbOCl_5	1592	1652	2992				
$CsNd(MoO_4)_2$	4983						
$CsNO_2$	269	302	305	316	330	333	372
$CsNO_2$	384	434	464	537	649	1061	1150
$CsNO_2$	1214	1222	1319	1406	1884	2006	2073
$CsNO_3$	162	285	352	355	373	429	432
$CsNO_3$	437	444	456	468	478	486	501
$CsNO_3$	519	536	557	566	576	590	591
$CsNO_3$	611	638	641	658	660	672	680
$CsNO_3$	693	704	737	739	754	761	762
$CsNO_3$	811	816	834	868	1035	1061	1075
$CsNO_3$	1104	1153	1200	1209	1211	1344	1352
$CsNO_3$	1414	1432	1444	1661	1839	1928	2006
$CsNO_3$	2037	2073	2084	2137	6261		
Cs_2O	4825	5360	5430				
$Cs_2O(Cs_2CO_3)$	2038	2657	3206	4277	4341		
CsOH	352	468	835	1183	1459	1774	
$CsPO_3$	2997	3334	3433	4468	5364		
Cs_3PO_4	3849						
$Cs_4P_2O_7$	3362						
$CsReO_4$	2928						
Cs_2SiF_6	4336	4337	4996	4997			
Cs_2SO_4	1120	2137	2310	2408	2416	2433	2471
Cs_2SO_4	2479	3114	3167	3226	3227	3331	3396
Cs_2SO_4	3432	3474	3475	3495	3550	3620	3656
Cs_2SO_4	3761	3805	3829	3855	3867	3868	3920
Cs_2SO_4	3987	4009	4157	4421	4490	4639	4651
Cs_2SO_4	5045	5115	5287	5484	5498	5549	
$CsTaOCl_4$	3145						
$Cs_2Ti_2O_5$	3831	5223					
$CsVO_3$	2555	2702	2936	3090	3928		
CsV_2O_5	3584						
Cs_2VOCl_4	2747	2846					
Cs_2WO_4	4079	4542	4942	5149	5163	5177	5582
Cs_2WO_4	5663						
$Cu_6As_4S_6$	2486						
$Cu_{6.5}As_2S_{6.25}$	2510						
CuBr	1861						
CuCl	593	841	1024	1147	1241	1263	1269
CuCl	2111	2226					
$CuCl_2$	1927						
CuI	2748						
CuO	5566	5641	5691				
Cu_2O	5566	5641	5657	5702			
$Cu_7Sb_2S_{6.5}$	2136						
$DyCl_2$	1969						
$DyCl_3$	2018	2261	2990	4486			
DyF_3	4425	5555					
Dy_2O_3	5864	5889	6090	6131	6143	6169	
$ErCl_3$	2219	2274	2352	4110	4149		
ErF_3	4117	4172	4610	4827	4952	4960	5043
ErF_3	5447						
Er_2O_3	5976	6058	6073				
$Er_2(WO_4)_3$	5085	5163	5176				
$EuCl_3$	2826	2904	4188				
EuF_3	4738	5630					
EuH_2	4313						
EuO	5911	5954	5980				
Eu_2O_3	5775	6071	6112				
EuS	5467						
$FeCl_2$	756	883	967	1078	1089	1116	1268
$FeCl_2$	1495	1762	1792	1852	1868	1887	1942
$FeCl_2$	1970	1989	1990	2001	2029	2090	2110
$FeCl_2$	2319	2577	2613	2624	2882	2976	2977
$FeCl_2$	3073	3086	3087	3094	3220	3435	3671
$FeCl_2$	3783	3787	3902	4376	6205		
$FeCl_3$	23	39	96	192	239	328	332
$FeCl_3$	334	348	349	406	408	412	481
$FeCl_3$	531	532	546	548	568	569	581

Compound	Locator number						
$FeCl_3$	593	596	621	625	712	716	755
$FeCl_3$	767	775	776	792	883	889	897
$FeCl_3$	920	925	951	976	991	992	1020
$FeCl_3$	1055	1057	1071	1135	1143	1169	1215
$FeCl_3$	1216	1291	1495	1517	1526	1527	1594
FeF_2	1336	4816	5272				
FeF_3	5272	5401					
FeI_2	832						
$FeMoO_4$	4631						
FeO	5414	5652	5674	5677	5678	5680	5698
FeO	5705	5707	5759	5773	5774	5783	5804
FeO	5826	5837	5838	5861	5984	5985	6074
FeO	6229						
Fe_2O_3	3349	3607	3723	3818	3989	4521	4531
Fe_2O_3	4806	5083	5146	5677	5698	5704	5708
Fe_2O_3	5750	5767	5776	5784	5792	5793	5795
Fe_2O_3	5797	5812	5813	5818	5827	5861	5865
Fe_2O_3	5869	5876	5877	5878	5890	5924	5938
Fe_2O_3	6038	6227	6229				
Fe_3O_4	5866	5895	5934				
FeS	2788	3734	4096	4097	4196	4558	5256
FeS	5316	5323	5415	5467	5694		
Fe_2SiO_4	5668	5669	6248				
$Fe_2(SO_4)_3$	2643	3420	3908				
$FeWO_4$	4758						
Ga	243	612					
$GaAlCl_4$	357	6262					
GaAs	4655						
$GaBr_3$	148	165	180	214	235	243	277
$GaBr_3$	282	364	612	852			
$GaCl_2$	125	158	166	229	6262		
$GaCl_3$	27	46	47	57	58	69	103
$GaCl_3$	104	105	121	122	125	127	128
$GaCl_3$	132	133	134	138	140	145	150
$GaCl_3$	152	153	154	158	159	166	169
$GaCl_3$	172	173	176	187	188	190	191
$GaCl_3$	192	195	197	199	200	201	202
$GaCl_3$	206	208	242	287	565	631	934
$GaCl_3$	980	1063	1072	1439	2019		
GaI_3	278	338	391	397	398	442	512
GaI_3	514	516	517	527	560	589	637
GaI_3	741	784	785	786	787	832	833
GaI_3	899	902	970	985	6220	6221	
Ga_2O_3	4629	5336	5751	5788	5824	5851	5871
Ga_2O_3	5880	5905	5919	5938	5979	6230	
Ga_2S_3	2714	3738	4873	5006			
GaS	4873	5406					
GaSb	4655						
GaSe	4933	4982	5406				
Ga_2Se_3	3190	4934	5454	5482			
Ga_2Te_3	3477	4933	4934	4982	5006		
GaTe	4232						
$GdCl_3$	2130	2147	2857	3217	4488		
GdF_3	4698	5601	5623	5628	5738		
$GdFeO_3$	5861						
Gd_2O_3	5869	5879	5908	5978	5986	6019	6050
Gd_2O_3	6067	6072	6111	6115	6118	6132	6136
Gd_2O_3	6146	6154	6157	6183			
$Gd_2(WO_4)_3$	4603	5711					
$GeBr_4$	28	52					
$GeCl_4$	3	19	23	27	30	31	
GeI_4	391	447					
GeO_2	4630	4643	4677	4678	4792	4807	4830

Compound	Locator number						
GeO_2	4854	4871	4872	5053	5084	5094	5095
GeO_2	5102	5241	5373	5424	5464	5472	5501
GeO_2	5518	5584	5600	5613	5633	5653	5655
GeO_2	5656	5666	5676	5679	5699	5739	5741
GeO_2	5744	5749	5754	5758	5829	5830	5966
GeO_2	5970	5976	5997	6026	6040	6058	6073
GeS_2	6240						
GeSe	4012	4099					
GeTe	3679	4012					
HF	34	80	113	258	599	1112	
$HfCl_4$	194	198	413	440	491	533	725
$HfCl_4$	813	837	870	1133	1167	1192	1527
$HfCl_4$	1541	1728	3214	3633	3752		
HfF_4	2202	2297	2298	2894	3201	4426	4988
HfF_4	4989	5008					
HfO_2	5731	5752	5854	5894	5936	6072	6118
HfO_2	6156	6160	6183	6231			
$HgBr_2$	143	235	510	661	685	740	1123
$HgBr_2$	1124	1154					
HgCl	1229						
$HgCl_2$	134	176	410	470	550	579	750
$HgCl_2$	803	809	839	850	857	862	884
$HgCl_2$	890	945	977	1081	1155	1300	1305
$HgCl_2$	1308	1345	1369	1375	1391		
HgI	1098						
HgI_2	216	264	296	325	396	399	410
HgI_2	439	453	454	484	487	495	514
HgI_2	550	567	571	579	583	858	1098
HgI_2	1107	1197	1198	1205	1212		
HgS	4410						
$HgSO_4$	1154	1155	1198				
H_2O	81	82	86	87	90	91	92
H_2O	102	108	115	129	130	174	178
H_2O	207	222	223	254	267		
$HoCl_3$	2253	2332	2553	3382	4310		
HoF_3	4235	4301	5485	5524			
H_3PO_4	177						
$H_4P_2O_7$	251						
ICl	73	74	79	85			
InAs	3458	5325	6218				
$InBr_3$	147	647	909	914	1185	1290	2212
$InBr_3$	2392						
InCl	494	499	549	681	831	896	910
InCl	912						
$InCl_2$	983	1086	1230	2092			
$InCl_3$	195	197	1040	1115	1268	1270	1271
$InCl_3$	1308	1343	1356	1456	1594	1626	1627
$InCl_3$	1724	1942	1965	1991	2003	2093	2162
$InCl_3$	2163	2306	2354	2720	2829	3073	3103
$InCl_3$	3343	4623					
In_2Cl_3	1059	1524					
InI	540	869	887				
InI_2	503	659	993	996	1044	1066	1082
InI_2	1095						
InI_3	295	296	339	383	390	392	415
InI_3	431	446	447	515	669	807	845
InI_3	879	6221					
In_2O_3	6230						
In_2S_3	1484	4017	4783				
InSb	2965						
InTe	2965						
In_2Te_3	3450	3485					
$In_2(WO_4)_3$	4284	4848					

Compound	Locator number						
$KAlCl_4$	943	1013	1193				
K_3AlF_6	3587	3588	3963	4063	4080	4507	4581
K_3AlF_6	4736	4972	5081	5173	5268	5426	5436
K_3AlF_6	5459	5460	5461	5492			
$KAlSiO_4$	5870	5922					
K_2AlSiO_4	5922						
$KAl(SO_4)_2$	254						
$K_2B_4O_7$	5054						
$KBeF_3$	1510	1511	2535	2557			
K_2BeF_4	4047	4430	4668	4721	4748	4849	
K_3BeF_5	4554						
KBF_4	1570	2154	2217	2459	2495	2582	2607
KBF_4	2769	2860	3210				
KBF_3OH	1570	1673					
KBH_4	3640	3641					
$KBiCl_4$	633	655					
KBO_2	3301	3484	3509	3581	3690	3744	3755
KBO_2	3779	4010	4095	4618	4625	4723	4771
KBO_2	4813	4876	4890	5054	5171	5264	5293
KBO_2	5324	5425					
$K_2B_4O_7$	3605	3759	3826	3907	4022	4034	4241
$K_2B_4O_7$	4247	4328	4342	4357	4480	4703	4708
$K_2B_4O_7$	4861	4863	5054	5076			
KBr	155	240	247	282	312	329	685
KBr	711	844	1149	1247	1273	1314	1328
KBr	1363	1366	1373	1383	1396	1407	1412
KBr	1419	1433	1442	1451	1458	1478	1492
KBr	1493	1505	1509	1520	1521	1536	1546
KBr	1552	1553	1558	1567	1572	1575	1584
KBr	1598	1609	1610	1629	1640	1653	1660
KBr	1663	1679	1688	1733	1734	1751	1757
KBr	1758	1759	1764	1772	1777	1778	1782
KBr	1796	1828	1829	1843	1844	1847	1859
KBr	1882	1883	1888	1912	1962	1984	2036
KBr	2118	2120	2171	2201	2492	2511	2587
KBr	2588	2645	2673	2674	2918	2923	2926
KBr	3030	3059	3176	3260	3265	3341	3355
KBr	3378	3419	3426	3428	3431	3445	3468
KBr	3500	3510	3511	3512	3526	3562	3568
KBr	3609	3627	3775	3790	3800	3873	3972
KBr	4052	4077	4087	4173	4305	4320	4340
KBr	4387	4733	4837				
$KCaF_3$	5559						
$KCHO_2$	137	362					
$KC_2H_3O_2$	185	252	305	318	333	459	504
$KC_2H_3O_2$	547	623	624	630	653	695	800
$KC_2H_3O_2$	827	848	881	886	1002	1036	1049
$KC_2H_3O_2$	1062	1073	1103	1110	1140	1163	1165
$KC_2H_3O_2$	1179	1401					
KCl	139	145	152	154	167	169	178
KCl	194	222	232	242	245	262	268
KCl	287	332	334	348	349	368	371
KCl	379	387	395	424	433	450	626
KCl	684	696	697	708	710	728	747
KCl	772	773	774	775	776	777	778
KCl	802	803	840	870	871	874	894
KCl	912	916	917	920	925	934	943
KCl	951	961	980	981	990	992	998
KCl	1023	1031	1045	1057	1058	1063	1086
KCl	1100	1108	1109	1113	1114	1133	1134
KCl	1135	1136	1144	1167	1169	1173	1192
KCl	1210	1215	1216	1227	1307	1334	1365
KCl	1371	1381	1388	1389	1399	1402	1436

Compound	Locator number						
KCl	1445	1449	1473	1477	1485	1494	1500
KCl	1503	1513	1525	1528	1565	1584	1586
KCl	1609	1615	1619	1620	1627	1636	1642
KCl	1643	1646	1647	1648	1649	1650	1654
KCl	1656	1662	1664	1668	1670	1685	1687
KCl	1695	1704	1713	1717	1718	1721	1727
KCl	1744	1747	1748	1749	1752	1761	1762
KCl	1766	1767	1768	1771	1775	1779	1789
KCl	1791	1792	1802	1803	1809	1810	1812
KCl	1819	1827	1830	1833	1834	1837	1838
KCl	1840	1841	1851	1852	1863	1865	1867
KCl	1868	1869	1870	1871	1875	1876	1877
KCl	1878	1879	1885	1886	1887	1895	1898
KCl	1908	1919	1921	1925	1932	1933	1936
KCl	1944	1946	1957	1961	1971	1972	1973
KCl	1980	1988	1989	1990	2010	2023	2027
KCl	2028	2029	2030	2031	2032	2047	2053
KCl	2059	2072	2078	2080	2081	2087	2088
KCl	2090	2110	2123	2128	2129	2131	2132
KCl	2148	2149	2153	2157	2158	2173	2174
KCl	2175	2177	2180	2184	2197	2203	2221
KCl	2222	2241	2245	2248	2249	2254	2259
KCl	2260	2261	2262	2263	2272	2274	2275
KCl	2276	2277	2278	2282	2286	2288	2293
KCl	2302	2303	2304	2305	2315	2317	2318
KCl	2322	2327	2328	2342	2352	2353	2356
KCl	2359	2361	2364	2366	2367	2375	2376
KCl	2384	2385	2403	2404	2405	2406	2412
KCl	2417	2424	2428	2431	2437	2449	2454
KCl	2456	2457	2460	2472	2481	2482	2483
KCl	2496	2503	2508	2516	2519	2553	2558
KCl	2559	2567	2568	2592	2594	2596	2620
KCl	2628	2629	2630	2642	2646	2648	2652
KCl	2653	2655	2660	2661	2667	2668	2669
KCl	2670	2678	2687	2696	2699	2706	2707
KCl	2728	2732	2737	2744	2746	2760	2761
KCl	2770	2791	2809	2812	2826	2827	2830
KCl	2847	2857	2888	2904	2905	2917	2922
KCl	2925	2942	2960	2963	2988	2989	2990
KCl	3004	3009	3010	3016	3026	3032	3035
KCl	3036	3040	3046	3051	3054	3057	3058
KCl	3062	3063	3065	3070	3085	3092	3105
KCl	3111	3121	3122	3126	3128	3130	3131
KCl	3132	3133	3138	3142	3143	3162	3166
KCl	3172	3174	3183	3184	3189	3193	3194
KCl	3200	3211	3215	3216	3217	3232	3246
KCl	3247	3253	3256	3259	3267	3274	3276
KCl	3281	3283	3284	3293	3296	3307	3318
KCl	3322	3329	3330	3342	3356	3363	3365
KCl	3367	3369	3380	3382	3383	3384	3393
KCl	3402	3408	3411	3412	3413	3414	3421
KCl	3429	3467	3470	3489	3493	3498	3499
KCl	3508	3518	3530	3541	3542	3543	3544
KCl	3545	3546	3547	3549	3552	3561	3569
KCl	3579	3580	3583	3587	3588	3592	3600
KCl	3602	3608	3614	3615	3616	3617	3618
KCl	3619	3625	3629	3630	3631	3640	3641
KCl	3655	3657	3669	3682	3683	3684	3691
KCl	3692	3695	3710	3716	3724	3727	3729
KCl	3741	3749	3751	3752	3754	3755	3756
KCl	3764	3765	3768	3773	3774	3776	3780
KCl	3796	3797	3798	3801	3807	3821	3822
KCl	3825	3826	3842	3843	3850	3851	3857

Compound	Locator number						
KCl	3859	3862	3863	3879	3882	3899	3900
KCl	3906	3907	3912	3925	3929	3931	3932
KCl	3945	3963	3964	3968	3996	3997	3999
KCl	4000	4006	4014	4020	4023	4024	4025
$KClO_3$	1148	1503	1827				
$KClO_4$	418	676	962	995	1929	2113	6267
KCN	1450	2807					
KCNS	137	318	401	678	684	692	694
KCNS	710	711	728				
K_2CO_3	87	90	108	304	1069	1580	1710
K_2CO_3	1862	1947	1994	2115	2144	2316	2458
K_2CO_3	2604	2659	2674	2675	2701	2778	2815
K_2CO_3	2816	2885	3030	3059	3128	3229	3364
K_2CO_3	3367	3415	3454	3455	3667	3830	3873
K_2CO_3	3931	3945	4025	4066	4417	4462	4470
K_2CO_3	4487	4497	4499	4505	4560	4682	4683
K_2CO_3	4734	5153	5218	5355	5399	6246	
K_2CrO_4	520	690	903	1546	1586	1644	1703
K_2CrO_4	1785	1837	1902	1916	1984	2000	2024
K_2CrO_4	2116	2267	2404	2645	2799	2874	2983
K_2CrO_4	3174	3175	3187	3261	3552	3617	4040
K_2CrO_4	4192	4527	4652	4822	4823	4877	4963
K_2CrO_4	4999	5337	5365	5453	5478	6251	
$K_2Cr_2O_7$	1074	1157	1306	1535	1699	1946	1961
$K_2Cr_2O_7$	1983	2116					
KF	81	853	1112	1368	1378	1475	1498
KF	1556	1577	1641	1673	1711	1788	1832
KF	2009	2024	2154	2183	2202	2217	2282
KF	2297	2298	2299	2314	2443	2454	2459
KF	2463	2475	2548	2564	2572	2582	2591
KF	2607	2637	2655	2682	2726	2734	2758
KF	2768	2773	2775	2798	2799	2802	2809
KF	2817	2839	2840	2844	2860	2874	3030
KF	3081	3128	3211	3213	3257	3337	3364
KF	3375	3411	3412	3414	3421	3423	3429
KF	3439	3453	3466	3467	3511	3530	3564
KF	3568	3587	3588	3608	3617	3629	3669
KF	3706	3714	3725	3750	3764	3772	3773
KF	3794	3814	3819	3891	3959	3960	3961
KF	3962	3969	3980	3981	3993	3996	4015
KF	4022	4069	4075	4088	4101	4122	4129
KF	4130	4140	4153	4158	4183	4205	4211
KF	4234	4246	4247	4269	4295	4304	4306
KF	4309	4314	4374	4388	4403	4417	4419
KF	4426	4427	4429	4430	4452	4461	4462
KF	4463	4470	4471	4474	4476	4479	4484
KF	4487	4496	4497	4498	4499	4505	4536
KF	4546	4547	4548	4568	4569	4579	4587
KF	4613	4616	4627	4656	4664	4665	4667
KF	4668	4672	4674	4687	4691	4694	4703
KF	4707	4708	4720	4730	4735	4739	4741
KF	4742	4744	4765	4766	4768	4773	4791
KF	4794	4796	4797	4801	4802	4822	4823
KF	4882	4884	4889	4894	4897	4898	4906
KF	4907	4920	4922	4925	4940	4943	4952
KF	4957	4960	4963	4964	4967	4968	4973
KF	4977	4998	4999	5003	5008	5009	5010
KF	5011	5012	5013	5014	5016	5021	5023
KF	5025	5043	5047	5048	5049	5052	5057
KF	5058	5069	5074	5093	5130	5133	5173
KF	5186	5187	5194	5203	5224	5252	5260
KF	5265	5266	5273	5281	5303	5308	5318
KF	5330	5332	5333	5345	5357	5367	5384

Compound	Locator number						
KF	5513	5544	5550	5585	5625	5629	5631
KF	5650	6191	6195				
K_2FeCl_6	1012						
$KF_2 \cdot K_2NbF_7$	4566						
K_3HfF_7	4308	4427	4956	5002	5011	5190	
K_3HoF_6	4849						
KH_2PO_4	1144	1207	1388				
KI	124	241	284	294	295	315	453
KI	512	613	692	733	783	823	899
KI	964	1162	1188	1233	1254	1278	1299
KI	1302	1303	1310	1371	1390	1579	1659
KI	1671	1672	1684	1815	1901	1914	1931
KI	2125	2200	2415	2436	2575	2809	2858
KI	2870	2924	2927	2978	2996	3038	3047
KI	3257	3526	3554	3604	3627	3694	3716
KI	3830						
$KI \cdot AlI_3$	745						
KIO_3	2575						
$KMgF_3$	5559						
$KMnF_3$	3339	4590	4969	5024			
K_2MoO_4	1639	2189	2257	2777	2969	2998	3027
K_2MoO_4	3113	3157	3237	3271	3280	3672	3932
K_2MoO_4	4057	4158	4334	4374	4397	4632	4640
K_2MoO_4	4765	4766	4851	4899	4906	4907	4922
K_2MoO_4	4980	5017	5033	5150	5151	5217	5274
K_2MoO_4	5299	5429	5433	5453	6252		
$K_2Mo_4O_{13}$	2778	2816	3229	4683			
KN_3	722	935					
K_2NaAlF_6	3412						
K_3NaF_8	4504						
$KNbCl_6$	1236	1697					
K_2NbCl_5	2531	2564	2623	2791	2798	2901	3065
K_2NbF_7	3927	4069	4151	4211	4234	4260	4304
K_2NbF_7	4466	4656	4773				
$KNbOCl_4$	380	1217	1697	1755			
K_2NbOCl_5	943	952	1013	1170			
KNH_2	18						
KNO_2	289	305	313	317	320	327	401
KNO_2	645	648	683	686	822	892	959
KNO_2	1007	1028	1034	1048	1070	1080	1125
KNO_2	1312	1683	2216	2257			
KNO_3	116	137	184	204	212	248	270
KNO_3	285	303	310	318	331	341	347
KNO_3	353	362	373	374	378	388	393
KNO_3	394	402	403	404	411	418	420
KNO_3	421	426	436	449	452	457	465
KNO_3	466	505	519	520	521	522	535
KNO_3	543	551	552	559	561	574	619
KNO_3	620	629	641	650	688	690	739
KNO_3	742	760	798	801	836	848	872
KNO_3	933	936	958	974	1002	1004	1015
KNO_3	1021	1035	1038	1060	1062	1075	1088
KNO_3	1144	1187	1207	1306	1320	1321	1342
KNO_3	1353	1413	1422	1425	1426	1427	1428
KNO_3	1454	1475	1498	1503	1562	1586	1613
KNO_3	1620	1632	1639	1642	1644	1656	1660
KNO_3	1668	1683	1693	1703	1710	1723	1741
KNO_3	1754	1760	1777	1778	6267	6270	
KO_2	2675						
K_2O	2230	3689	3778	3937	3986	4035	4530
K_2O	4677	4812	4815	4866	4992	5029	5038
K_2O	5042	5062	5064	5073	5090	5094	5121
K_2O	5247	5282	5527	5537	5584	5614	5700

Compound	Locator number						
KOH	468	641	645	683	701	702	739
KOH	835	903	1015	1060	1069	1091	1096
KOH	1100	1108	1233	1521	1536	1568	1580
KOH	1902	1916	1947	1987	6195		
KPO_3	1510	1511	2166	2234	2313	2351	2357
KPO_3	2373	2535	2557	2603	2658	3064	3605
KPO_3	3747	3750	3759	3839	3906	4010	4075
KPO_3	4183	4279	4280	4409	4438	4473	4479
KPO_3	4480	4716	4876	4889	5048	5049	5251
K_3PO_4	3845	4047	4751	4813	5014	5016	5162
K_3PO_4	5366	5425	5594	5609	5627		
$K_4P_2O_7$	2166	2234	2313	2634	2726	3068	3109
$K_4P_2O_7$	3414	3614	3725	3819	3839	4040	4128
$K_4P_2O_7$	4137	4206	4240	4245	4272	4397	4444
$K_4P_2O_7$	4522	4526	4632	4640	4641	4653	4674
$K_4P_2O_7$	4679	4744	4756	4802	4824	4842	4862
$K_4P_2O_7$	4877	4900	5004	5104	5105	5217	5258
$K_4P_2O_7$	5299	5305	5365	5366	5375	5427	5569
$K_4P_2O_7$	5627						
$KReO_4$	2922	2923	2924	2925	2926	2927	3237
$KReO_4$	3263						
K_2S	3611	4809	5218				
$KSbSe_2$	2168						
K_3ScCl_6	3707						
$KSc_3(SO_4)_5$	5155	5221					
K_2SiF_6	3694	3708	3775	4064	5021	5273	
K_2SiO_3	3213	3969	3980	3981	4122	4801	5416
K_2SO_4	684	1642	1754	1760	1987	2008	2061
K_2SO_4	2071	2085	2108	2294	2300	2330	2348
K_2SO_4	2389	2445	2453	2462	2528	2562	2713
K_2SO_4	2741	2752	2830	2962	3000	3050	3096
K_2SO_4	3108	3149	3168	3188	3276	3313	3484
K_2SO_4	3525	3577	3585	3602	3605	3611	3616
K_2SO_4	3729	3759	3931	3938	3991	4010	4044
K_2SO_4	4055	4095	4112	4125	4279	4280	4305
K_2SO_4	4366	4396	4453	4469	4480	4501	4519
K_2SO_4	4520	4550	4563	4575	4599	4680	4716
K_2SO_4	4782	4789	4809	4818	4876	4931	5019
K_2SO_4	5047	5067	5074	5076	5088	5089	5093
K_2SO_4	5113	5117	5154	5155	5184	5220	5221
K_2SO_4	5222	5244	5245	5250	5275	5289	5293
K_2SO_4	5309	5324	5330	5333	5339	5341	5342
K_2SO_4	5349	5362	5363	5366	5374	5381	5384
K_2SO_4	5386	5419	5427	5433	5484	5539	5587
K_2SO_4	5588	5592	5599	5609	6244	6246	
$K_2S_2O_7$	1481						
$KTaCl_6$	1170	1217					
K_2TaCl_5	2282	2661	2800	3081	3311		
K_2TaF_7	3336	3356	3530	3533	3606	3780	3936
K_2TaF_7	4030	4059	4378	4419	4568	4572	4591
K_2TaF_7	4609	4672	4701	4706	4735	4739	4741
K_2TaF_7	4791						
$KTaOCl_4$	2558						
K_2TiF_6	2529	2617	2618	2662	2684	2685	3044
K_2TiF_6	3120	3129	3137	3139	3161	3189	3192
K_2TiF_6	3208	3363	3369	3377	3421	3567	3599
K_2TiF_6	3740	3975	4033	4085	4101	4105	4174
K_2TiF_6	4208	4291	4296	4360	4428	4456	4529
K_2TiF_6	4691	6263					
K_2TiO_3	4088	4463	4522	4900	4943	4964	4980
K_2TiO_3	5018	5041	5078	5087	5099	5104	5105
K_2TiO_3	5112	5151	5191	5197	5208	5215	5219
K_2TiO_3	5224	5230	5305	5387			

Compound	Locator number						
K_2UCl_6	991	1012	1232	1283	1768	2621	
K_3VCl_6	3541						
KVO_3	2008	2166	2234	2313	2348	2357	2369
KVO_3	2373	2541	2574	2622	2634	2702	2775
KVO_3	2779	2844	2847	2914	2921	2944	2973
KVO_3	3024	3159	3325				
K_2VOCl_4	2669						
K_2WO_4	405	1613	1632	2216	2338	2758	2830
K_2WO_4	2979	3036	3076	3141	3182	3263	3370
K_2WO_4	3371	3410	3436	3490	3509	3520	3623
K_2WO_4	3651	3729	3732	3755	3882	3925	4060
K_2WO_4	4130	4159	4309	4615	4794	4977	5067
K_2WO_4	5088	5114	5117	5170	5171	5176	5233
K_2WO_4	5258	5289	5419	6251	6252		
$K_2W_4O_{13}$	3667	4734					
K_3YF_6	4721						
K_2ZrCl_6	3683						
K_2ZrF_6	2769	2843	2870	3295	3341	3413	3468
K_2ZrF_6	3608	3792	3998	4129	4266	4414	4415
K_2ZrF_6	5009	5010					
K_3ZrF_7	3347	3997	3999	4324	4430	4554	4748
$LaAlO_3$	6027						
$LaCl_3$	1078	1156	2595	3100	3101	3173	3342
$LaCl_3$	3460	3544	3902	3955	4005	4190	4242
$LaCl_3$	5201	5207					
LaF_3	2283	2474	2739	3423	3570	3721	3794
LaF_3	3891	3960	3993	4775	4785	4799	4923
LaF_3	4959	5022	5023	5167	5306	5770	5786
LaF_3	5836	5916	5947				
$La_2(MoO_4)$	5248	5274					
$LaNb_3O_9$	5805						
La_2O_3	5030	5535	5589	5750	5767	5784	5786
La_2O_3	5797	5812	5862	5935	5945	5947	5955
La_2O_3	5960	5982	5988	5992	5999	6006	6013
La_2O_3	6017	6022	6023	6024	6030	6033	6056
La_2O_3	6057	6075	6076	6086	6089	6099	6100
La_2O_3	6101	6102	6113	6124	6126	6138	6145
La_2O_3	6147	6156	6160	6164	6232		
LaOCl	3955	4242	4467	4826	5201	5207	
La_2S_3	4607	5836	5916	6017	6030	6076	
$La_4(SiO_4)_3$	6003						
La_2TiO_5	6268						
La_2WO_3	5593	5893					
$La_2(WO_4)_3$	4604	5647					
Li_3AlF_6	2494	3352	3781	3912	3913	4063	4080
Li_3AlF_6	4322	4424	4507	4581	4621	4642	4663
Li_3AlF_6	4696	4709	4710	4713	4726	4729	4972
$LiBiCl_4$	633	655	763	860			
$LiBO_2$	1596	1819	2765	3108	3147	3154	3370
$LiBO_2$	3436	3484	3488	3509	3558	3581	3593
$LiBO_2$	3596	3690	3744	3779	3808	4043	4113
$LiBO_2$	4210	4391	4493	4506	4692	4789	4805
$LiBO_2$	4818	4864	4880	5234			
LiBr	611	761	762	1105	1119	1120	1149
LiBr	1266	1273	1282	1288	1310	1314	1328
LiBr	1337	1347	1351	1355	1362	1373	1396
LiBr	1424	1433	1530	1546	1584	1598	1602
LiBr	1609	1640	1654	1663	1675	1679	1688
LiBr	1713	1757	1813	1843	1844	1894	1949
LiBr	1982	2165	2171	2201	2290	2292	2380
LiBr	2491	2502	2543	2546	2547	2700	2721
LiBr	2771	2772	2805	2867	2971	2972	3037
LiBr	3084	3088	3089	3235	3236	3624	3915

Compound	Locator number						
$LiCHO_2$	1184						
$LiC_2H_3O_2$	185	429	432	478	479	486	493
$LiC_2H_3O_2$	501	553	577	623	624	630	639
$LiC_2H_3O_2$	653	752	800	848	851	885	886
$LiC_2H_3O_2$	936	1009	1037	1049	1050	1065	1073
$LiC_2H_3O_2$	1093	1152	1153	1163	1178	1184	1209
$LiC_2H_3O_2$	1211						
LiCl	138	232	332	334	348	349	360
LiCl	387	395	736	782	861	924	960
LiCl	1022	1117	1118	1132	1157	1169	1204
LiCl	1215	1216	1227	1231	1232	1287	1292
LiCl	1302	1307	1309	1316	1324	1327	1348
LiCl	1365	1369	1375	1381	1389	1390	1399
LiCl	1402	1411	1447	1448	1452	1470	1471
LiCl	1490	1494	1499	1512	1533	1544	1564
LiCl	1574	1575	1581	1584	1596	1597	1603
LiCl	1609	1610	1616	1624	1629	1635	1646
LiCl	1647	1648	1662	1669	1670	1680	1685
LiCl	1687	1701	1707	1708	1717	1721	1727
LiCl	1744	1745	1746	1748	1753	1765	1766
LiCl	1768	1771	1775	1779	1789	1796	1800
LiCl	1806	1808	1810	1811	1812	1819	1833
LiCl	1834	1838	1840	1841	1857	1858	1863
LiCl	1864	1869	1870	1875	1876	1877	1878
LiCl	1885	1894	1908	1912	1940	1964	2021
LiCl	2042	2044	2074	2078	2083	2096	2097
LiCl	2103	2105	2123	2124	2146	2155	2156
LiCl	2173	2187	2191	2192	2196	2213	2245
LiCl	2273	2284	2286	2325	2336	2342	2374
LiCl	2380	2402	2409	2446	2450	2478	2480
LiCl	2485	2494	2514	2523	2530	2531	2539
LiCl	2550	2556	2560	2563	2569	2580	2584
LiCl	2605	2606	2611	2612	2617	2618	2623
LiCl	2627	2636	2640	2651	2683	2684	2685
LiCl	2694	2695	2697	2698	2704	2705	2716
LiCl	2727	2729	2735	2742	2756	2757	2763
LiCl	2765	2767	2774	2776	2782	2783	2784
LiCl	2794	2803	2808	2810	2823	2831	2836
LiCl	2838	2841	2842	2845	2852	2869	2871
LiCl	2880	2883	2897	2898	2899	2900	2901
LiCl	2932	2934	2938	2943	2945	2970	2986
LiCl	2987	3013	3014	3022	3031	3034	3052
LiCl	3056	3084	3088	3089	3095	3127	3154
LiCl	3163	3171	3203	3204	3205	3223	3231
LiCl	3273	3282	3301	3305	3316	3317	3323
LiCl	3327	3328	3345	3350	3351	3361	3377
LiCl	3416	3469	3488	3494	3559	3593	3596
LiCl	3639	3642	3697	3717	3898	4618	4671
LiCl	4760	5061	5561				
$LiClO_4$	654	676	794	804	922	938	962
$LiClO_4$	963	969	995	1047	1051	1053	1101
$LiClO_4$	1132						
Li_2CO_3	1862	1994	2115	2144	2281	2316	2324
Li_2CO_3	2458	2470	2485	2560	2659	2674	2701
Li_2CO_3	2721	2815	2885	2893	2913	2955	2970
Li_2CO_3	3177	3551	3786	3802	3866	4006	4050
Li_2CO_3	4126	4275	4300	4320	5385	6247	
Li_2CrO_4	1638	1662	1663	1770	1785	1837	1857
Li_2CrO_4	1858	1982	1984	2000	2024	2049	2055
Li_2CrO_4	2056	2211	2214	2252	2266	2267	2334
Li_2CrO_4	2335	2363	2404	2527	2593	2645	2874
Li_2CrO_4	3261						
LiF	1390	1490	1569	1748	1806	1808	1833

Compound	Locator number						
LiF	1849	1890	1891	1949	2190	2239	2283
LiF	2349	2360	2379	2380	2381	2396	2401
LiF	2423	2434	2435	2454	2463	2474	2475
LiF	2480	2488	2489	2498	2499	2500	2501
LiF	2502	2512	2513	2531	2543	2548	2550
LiF	2564	2565	2566	2572	2584	2589	2590
LiF	2593	2616	2623	2627	2641	2655	2662
LiF	2664	2665	2682	2683	2686	2717	2718
LiF	2726	2734	2736	2739	2758	2768	2773
LiF	2774	2783	2784	2791	2798	2799	2802
LiF	2808	2817	2818	2819	2839	2840	2880
LiF	2934	2937	2966	2974	3065	3082	3109
LiF	3141	3164	3181	3182	3213	3266	3310
LiF	3360	3373	3438	3451	3452	3463	3464
LiF	3478	3486	3489	3532	3534	3571	3586
LiF	3598	3630	3650	3680	3705	3713	3719
LiF	3746	3748	3749	3771	3782	3785	3786
LiF	3870	3923	3927	3936	3946	3992	4021
LiF	4038	4065	4081	4082	4122	4144	4155
LiF	4159	4176	4177	4181	4204	4205	4216
LiF	4262	4265	4307	4338	4350	4359	4368
LiF	4373	4402	4416	4432	4466	4475	4478
LiF	4482	4506	4508	4514	4535	4538	4555
LiF	4567	4572	4582	4610	4635	4636	4642
LiF	4645	4646	4647	4648	4661	4662	4671
LiF	4673	4685	4692	4695	4717	4718	4719
LiF	4722	4725	4732	4746	4762	4840	4846
LiF	4867	4886	4887	4892	4893	4896	4905
LiF	4912	4913	4919	4923	4926	4959	4970
LiF	4971	4987	5000	5001	5007	5022	5050
LiF	5138	5143	5269	6193			
$LiFe_5O_8$	4561						
LiH	1753	2099	2165	2523	2547	2550	2584
LiH	2794	2869	3444	3844	4139	4313	4347
LiH	4372	4482					
$Li_2Hf(WO_4)_3$	4633						
LiI	174	207	472	795	1085	1278	1302
LiI	1310	1313	1753	1806	1808	1894	1949
LiI	1964	2099	2239	2265	2290		
Li_2MoO_4	2189	2409	2561	2649	2883	2998	3027
Li_2MoO_4	3207	3249	3271	3280	3437	3769	3870
Li_2MoO_4	4361	4503	4526	4641	5556		
$LiNd(MoO_4)_2$	4361						
$LiNO_2$	265	266	269	289	298	302	303
$LiNO_2$	313	316	317	320	326	330	354
$LiNO_2$	355	372	386	427	428	443	455
$LiNO_2$	460	492	563	584	597	687	758
$LiNO_2$	806	828	864	905	923	947	972
$LiNO_2$	1008						
$LiNO_3$	102	163	205	211	253	256	260
$LiNO_3$	270	276	285	327	347	356	373
$LiNO_3$	388	402	403	404	418	420	421
$LiNO_3$	430	434	436	443	444	445	456
$LiNO_3$	457	458	461	462	464	465	466
$LiNO_3$	467	477	478	486	490	493	553
$LiNO_3$	557	562	563	564	566	572	575
$LiNO_3$	585	610	611	617	646	654	656
$LiNO_3$	675	676	704	705	715	731	736
$LiNO_3$	737	743	758	761	762	770	782
$LiNO_3$	791	794	811	829	847	859	864
$LiNO_3$	865	880	905	940	941	971	972
$LiNO_3$	1067	1105	1117	1118	1139	1146	1151
$LiNO_3$	1161	1186	1204	1206	1225	1231	1234

Compound	Locator number						
$LiNO_3$	1235	1239	1240	1242	1244	1655	2455
Li_2O	3302	4072	4379	4570	4571	4660	4927
Li_2O	5035	5398	5450	5464	5472	5545	5554
Li_2O	5590	5597	5598	5600	5602	5603	5604
Li_2O	5608	5633	5679	5771			
LiOH	430	461	462	562	646	795	903
LiOH	986	1000	1069	1091	1096	1100	1108
LiOH	1122	1166	1183	1287	1292	1327	1348
LiOH	1351	1355	1381	1389	1399	1402	1452
LiOH	1580	1638	1785	1862	1918	1994	2000
LiOH	2363	2381	2396	2470	2527		
$LiPO_3$	2603	2658	2722	3223	3334	3433	3858
$LiPO_3$	5385						
Li_3PO_4	3690	4113	4813	4890	5040	5143	5162
Li_3PO_4	5234						
$Li_4P_2O_7$	2561	2998	3068	3271	3534	3572	3642
$Li_4P_2O_7$	3736	3896	3897	3951	3952	4137	4206
$Li_4P_2O_7$	4240	4245	4397	4444	4503	4601	4632
$Li_4P_2O_7$	4653	4681	4755	5004	5050	5519	5556
$Li_4P_2O_7$	5561						
Li_2S	5316						
Li_2SiO_3	4912	4913	4926	4976	5269	5284	5490
Li_2SiO_3	5538	5542	5547	5548	5617	6236	
Li_2SO_4	1186	1242	1411	1440	1447	1462	1585
Li_2SO_4	1687	1707	1708	1732	1781	2356	2368
Li_2SO_4	2428	2478	2485	2539	2560	2567	2568
Li_2SO_4	2580	2600	2611	2636	2651	2697	2700
Li_2SO_4	2723	2729	2733	2735	2763	2767	2776
Li_2SO_4	2834	2873	2887	2891	2941	2968	2974
Li_2SO_4	3017	3050	3055	3096	3097	3108	3114
Li_2SO_4	3115	3116	3149	3150	3151	3164	3167
Li_2SO_4	3168	3177	3181	3188	3226	3227	3228
Li_2SO_4	3255	3264	3288	3291	3313	3320	3326
Li_2SO_4	3372	3396	3432	3437	3443	3448	3495
Li_2SO_4	3555	3556	3565	3595	3602	3621	3647
Li_2SO_4	3660	3678	3688	3701	3703	3735	3761
Li_2SO_4	3805	3829	3867	3868	3905	3920	3987
Li_2SO_4	4009	4028	4056	4224	4316	4366	4421
Li_2SO_4	4469	4490	4559	4575	4599	4624	4639
Li_2SO_4	4651	4680	4754	4789	4844	4864	4914
Li_2SO_4	4950	4986	5294	5439	6244		
Li_2TiF_6	2529	2662	2734	3082	3705	4088	4205
Li_2TiF_6	4245	4269	4653	4900	5004	5346	5356
Li_2TiF_6	5445						
$LiTiO_2$	6235						
Li_2UCl_6	1232	1283					
$LiVO_3$	2426	3249	3262	3303	3404	3405	
Li_3VO_4	2105	2633	3717	4712	4852		
Li_2WO_4	405	2338	2428	2478	2506	2509	2765
Li_2WO_4	2789	2830	2831	2848	2859	3036	3141
Li_2WO_4	3166	3182	3262	3370	3410	3436	3490
Li_2WO_4	3659	3678	4065	4493	4523	4525	4543
Li_2WO_4	4633	4654	4684	4817	4848	4895	5382
Li_2WO_4	6253						
$LiYb(WO_4)_2$	4817						
$Li_2Zr(WO_4)_3$	4684						
$LuCl_3$	2149	2517	4318				
LuF_3	3693	5354					
$MgAlCrO_4$	5940						
$MgAl_2O_4$	5847	5901	5953	5971	6027	6034	6051
$Mg(BO_2)_2$	5315	5452	5505				
$MgBr_2$	1751	1759	2398	2400			
$Mg(CHO_2)_2$	1245						

Compound	Locator number						
$Mg(C_2H_3O_2)_2$	1165	1258	1260				
$MgCl_2$	86	92	115	145	152	178	187
$MgCl_2$	222	242	267	934	1031	1063	1341
$MgCl_2$	1805	1911	1922	2030	2031	2131	2132
$MgCl_2$	2158	2175	2184	2197	2203	2241	2248
$MgCl_2$	2249	2254	2260	2262	2263	2275	2276
$MgCl_2$	2287	2288	2303	2304	2355	2359	2382
$MgCl_2$	2384	2390	2405	2412	2431	2437	2460
$MgCl_2$	2464	2496	2518	2537	2559	2585	2586
$MgCl_2$	2594	2653	2670	2689	2706	2760	2806
$MgCl_2$	2991	3011	3061	3079	3106	3186	3221
$MgCl_2$	3248	3287	3296	3343	3366	3391	3469
$MgCl_2$	3473	3506	3737	3810	3911	3917	3924
$MgCl_2$	3971	3978	4062	4135	4175	4191	4242
$MgCl_2$	4244	4271	4333	4365	4467	4759	5204
$MgCl_2$	5205	5301	6204	6205	6206		
$MgCO_3$	2604						
$MgCrO_4$	5952						
MgF_2	2359	2437	3119	3566	3669	3746	3992
MgF_2	4144	4216	4373	4402	4475	4484	4580
MgF_2	4588	4647	4740	4840	4886	4887	4892
MgF_2	4919	5051	5052	5068	5133	5142	5193
MgF_2	5238	5358	5392	5428	5437	5438	5444
MgF_2	5458	5496	5497	5510	5511	5544	5551
MgF_2	5558	5563	5577	5585	5644	5670	5687
MgF_2	5716	5724	5725	5726	5732	5733	5740
MgF_2	5743	5748	5796				
$MgFeCrO_4$	5942						
$MgFe_2O_4$	3820	5124	5605	5612	5845	5846	
MgI_2	902	1254	2347				
$MgMoO_4$	4345	4909	5658	5701	5720		
$MgNb_2O_6$	5903						
$Mg_5Nb_4O_{15}$	5903						
$Mg(NO_3)_2$	107	109	129	130	149	476	760
$Mg(NO_3)_2$	872						
MgO	3723	3818	4258	5423	5535	5685	5686
MgO	5687	5706	5714	5716	5717	5725	5726
MgO	5732	5733	5740	5761	5766	5780	5789
MgO	5796	5800	5802	5806	5811	5819	5823
MgO	5852	5872	5891	5894	5915	5919	5920
MgO	5937	5939	5951	5952	5979	5989	6007
MgO	6024	6025	6032	6035	6038	6052	6053
MgO	6077	6086	6089	6094	6095	6096	6097
MgO	6099	6100	6101	6103	6108	6109	6119
MgO	6121	6123	6127	6128	6129	6130	6132
MgO	6139	6143	6149	6150	6165	6166	6173
MgO	6179	6180					
$MgO \cdot Cr_2O_3$	5965						
$MgOMn(Fe_2O_4)_3$	3726						
$Mg(PO_3)_2$	2677						
$Mg_3(PO_4)_2$	5644	5670					
$MgSiO_3$	5790	5853					
Mg_2SiO_4	5870	5892	5922				
$MgSO_4$	178	222	4044	4244	4316	4333	4401
$MgSO_4$	4931	5374	5381	5386			
$Mg(VO_3)_2$	2921	2973	3238	3856			
$MgWO_4$	4343	4408					
$MnCl_2$	202	1130	1311	1719	1851	1966	2087
$MnCl_2$	2157	2205	2301	2305	2344	2366	2367
$MnCl_2$	2425	2490	2503	2508	2519	2554	2597
$MnCl_2$	2599	2738	2890	2892	2906	2950	2967
$MnCl_2$	3053	3066	3112	3350	3531	3638	4167
$MnCl_2$	4175	4283					

Compound	Locator number						
MnF_2	2500	2718	3066	3375	3451	3465	3531
MnF_2	3680	3785	3889	3892	4037	4083	4178
MnF_2	4344	4393	4537	4589	4616	4637	4669
MnF_2	4731	4845	4858	4894	5181	5186	6265
MnF_2	6266						
MnI_2	1095						
$MnMoO_4$	4236						
MnO	3723	5656	5718	5722	5730	5737	5745
MnO	5753	5772	5887	5899	5900	6001	6004
Mn_2O_3	5730	5745	5772	6227			
Mn_3O_4	5902						
$Mn(PO_3)_2$	3858						
MnS	5737	5897					
MnSe	5897						
$MnSO_4$	3565	4143	4453				
$MnTiO_3$	5787						
Mo	6184						
$MoCl_2$	4411						
$MoCl_3$	2796	3289	3653	4200	4544		
$MoCl_5$	159	168	239	408	498	506	706
$MoCl_5$	738	790	849				
MoF_6	76						
MoO_3	2143	2189	2583	2626	2752	2753	2777
MoO_3	3000	3006	3080	3107	3113	3207	3443
MoO_3	3476	3501	3644	3731	3742	3747	3804
MoO_3	3883	3884	3919	3935	3953	4053	4068
MoO_3	4100	4236	4278	4282	4335	4355	4409
MoO_3	4441	4446	4612	4631	4644	4688	4793
MoO_3	4881	4901	4909	4993	5063	5101	5145
MoO_3	5434	5463	5473	5557	5560		
$MoOCl_4$	101						
Na	1010						
$NaAlCl_4$	363	407	412	481	502	509	524
$NaAlCl_4$	532	544	545				
Na_3AlF_6	4063	4267	4268	4424	4546	4567	4582
Na_3AlF_6	4663	4709	4710	4713	4729	4747	4774
Na_3AlF_6	4800	4829	4831	4832	4833	4853	4856
Na_3AlF_6	4921	5119	5134	5135	5137	5204	5205
Na_3AlF_6	5253	5265	5268	5279	5280	5307	5343
Na_3AlF_6	5359	5371	5378	5379	5391	5398	5407
Na_3AlF_6	5410	5421	5423	5426	5436	5458	5459
Na_3AlF_6	5460	5461	5479	5491	5492	5512	5529
Na_3AlF_6	5533	5540	5541	5543			
$NaAlO_2$	5933						
$NaAlSi_3O_8$	5298						
Na_2BeF_4	3069	4803					
$NaBeF_3$	1330						
$NaBF_4$	1548	1694	2062	2064			
$NaBH_4$	12	44	45	2122			
$NaBiCl_4$	600	763	860				
$NaBO_2$	1279	2635	3156	3704	3789	3808	3809
$NaBO_2$	3943	3973	4043	4113	4210	4233	4357
$NaBO_2$	4362	4527	4715	4855	4939	4945	5040
$NaBO_2$	5264	5440					
$Na_2B_4O_7$	3644	3645	3826	3845	3907	4034	4273
$Na_2B_4O_7$	4292	4328	4342	4357	4434	4454	4524
$Na_2B_4O_7$	4527	4551	4693	4724	4772	4855	5451
NaBr	155	156	274	909	957	1123	1274
NaBr	1277	1314	1382	1405	1434	1458	1466
NaBr	1489	1552	1578	1654	1657	1688	1689
NaBr	1690	1725	1758	1820	1907	1930	1951
NaBr	1952	1953	1981	2141	2264	2370	2378
NaBr	2398	2400	2492	2511	2540	2542	2570

Compound	Locator number						
NaBr	2601	2608	2635	2650	2692	2693	2762
NaBr	2766	2795	2797	2801	2864	2865	2867
NaBr	2918	2919	2971	2972	3005	3018	3028
NaBr	3037	3278	3306	3358	3510	3702	3730
NaBr	3739	3801	3836	3869	3972	4077	4109
NaBr	4126	4351	4715	4819	4820		
$NaCHO_2$	1245						
$NaC_2H_3O_2$	252	375	529	538	547	554	577
$NaC_2H_3O_2$	602	623	624	630	639	653	768
$NaC_2H_3O_2$	812	851	908	911	1004	1009	1050
$NaC_2H_3O_2$	1093	1103	1110	1140	1179	1182	1258
$NaC_2H_3O_2$	1260	1465					
$NaC_3H_7O_2$	1017	1018	1064				
NaCl	82	126	132	150	167	168	178
NaCl	198	209	210	222	244	245	249
NaCl	262	263	268	283	319	322	323
NaCl	328	343	350	351	367	406	416
NaCl	424	440	441	471	480	491	497
NaCl	498	506	507	508	531	546	548
NaCl	558	568	569	581	586	596	606
NaCl	621	625	678	694	772	808	814
NaCl	815	824	840	874	877	878	950
NaCl	973	979	990	1029	1032	1045	1056
NaCl	1087	1133	1191	1196	1218	1220	1268
NaCl	1300	1305	1331	1332	1343	1372	1380
NaCl	1393	1395	1410	1435	1445	1449	1453
NaCl	1463	1491	1494	1502	1538	1542	1590
NaCl	1607	1611	1626	1681	1700	1728	1731
NaCl	1738	1739	1740	1748	1765	1773	1790
NaCl	1796	1800	1810	1814	1816	1823	1826
NaCl	1834	1835	1842	1846	1851	1863	1874
NaCl	1886	1892	1896	1897	1898	1899	1905
NaCl	1909	1924	1940	1942	1943	1956	1966
NaCl	1967	1968	1969	1970	1971	1972	1979
NaCl	1988	1996	1997	2001	2017	2018	2021
NaCl	2026	2027	2034	2045	2048	2052	2057
NaCl	2058	2074	2079	2080	2087	2088	2089
NaCl	2100	2102	2106	2117	2119	2124	2130
NaCl	2131	2132	2139	2140	2145	2147	2148
NaCl	2153	2157	2182	2195	2208	2219	2220
NaCl	2240	2246	2247	2253	2258	2259	2270
NaCl	2271	2287	2293	2301	2309	2317	2321
NaCl	2325	2332	2336	2343	2344	2345	2356
NaCl	2364	2365	2382	2383	2386	2393	2407
NaCl	2411	2414	2416	2417	2418	2419	2422
NaCl	2430	2432	2440	2446	2447	2448	2449
NaCl	2456	2464	2472	2476	2479	2481	2515
NaCl	2516	2517	2518	2532	2536	2544	2551
NaCl	2552	2569	2571	2576	2580	2592	2594
NaCl	2595	2600	2619	2625	2627	2640	2642
NaCl	2643	2656	2667	2698	2706	2708	2728
NaCl	2732	2737	2743	2744	2745	2759	2786
NaCl	2787	2793	2796	2800	2804	2811	2823
NaCl	2824	2825	2843	2850	2851	2856	2862
NaCl	2868	2875	2881	2889	2891	2902	2903
NaCl	2907	2917	2942	2952	2956	2957	2963
NaCl	2969	2975	2978	2979	2982	2988	2989
NaCl	2996	3001	3002	3010	3021	3026	3035
NaCl	3040	3044	3046	3048	3051	3054	3092
NaCl	3100	3101	3110	3120	3121	3129	3135
NaCl	3136	3137	3138	3139	3142	3143	3144
NaCl	3154	3155	3161	3165	3174	3175	3178
NaCl	3187	3189	3192	3193	3194	3198	3200

Compound	Locator number						
NaCl	3208	3209	3214	3215	3231	3241	3246
NaCl	3247	3253	3258	3267	3273	3277	3281
NaCl	3282	3283	3284	3285	3286	3289	3292
NaCl	3295	3296	3307	3310	3316	3317	3321
NaCl	3327	3328	3336	3339	3347	3351	3356
NaCl	3361	3363	3369	3371	3379	3380	3381
NaCl	3393	3401	3402	3418	3422	3424	3425
NaCl	3430	3441	3442	3444	3459	3470	3471
NaCl	3478	3479	3489	3491	3497	3503	3518
NaCl	3522	3535	3536	3537	3538	3539	3540
NaCl	3541	3542	3543	3571	3573	3579	3582
NaCl	3589	3600	3606	3612	3613	3629	3643
NaCl	3650	3653	3668	3673	3674	3707	3708
NaCl	3709	3740	3749	3751	3765	3766	3768
NaCl	3774	3777	3795	3800	3802	3808	3827
NaCl	3852	3881	3886	3903	3916	3933	3943
NaCl	3947	3950	3958	3963	3964	3967	3968
NaCl	3973	3982	3983	3984	3985	3990	3995
NaCl	3996	3997	3998	3999	4018	4026	4027
NaCl	4030	4038	4039	4041	4051	4071	4076
NaCl	4086	4089	4131	4141	4155	4161	4162
NaCl	4163	4171	4181	4186	4218	4219	4220
NaCl	4223	4227	4238	4241	4249	4250	4267
NaCl	4268	4274	4297	4299	4307	4325	4338
NaCl	4350	4359	4378	4390	4394	4399	4411
NaCl	4416	4432	4433	4455	4478	4500	4529
NaCl	4551	4556	4564	4577	4578	4594	4617
NaCl	4623	4625	4638	4693	4702	4714	4732
NaCl	4745	4750	4769	4777	4778	4787	4795
NaCl	4800	4819	4820	4829	4832	4833	4839
NaCl	4853	4856	4859	4880	4885	4936	4937
$NaCl \cdot AlCl_3$	213	556					
$NaClO_3$	654	656	791	794	922	938	940
$NaClO_3$	963	969	1047	1051	1053	1094	1148
$NaClO_3$	1335	1587	1600				
NaCN	1079	2326	2837	3043	3314		
NaCNO	2837	3252					
NaCNS	422	521	522	576	673	743	744
NaCNS	812	816	1017	1018	1042	1043	1064
NaCNS	1097	1299	1377	1407	1408	1423	1424
NaCNS	1430	1463	1467	1469	1471	1473	1489
NaCNS	1538	1542	1569	6189			
Na_2CO_3	87	90	108	1296	1395	1400	1453
Na_2CO_3	1737	2115	2144	2281	2324	2570	2893
Na_2CO_3	2913	3002	3005	3023	3252	3259	3276
Na_2CO_3	3278	3306	3314	3367	3378	3393	3415
Na_2CO_3	3418	3422	3445	3497	3503	3510	3618
Na_2CO_3	3619	3623	3651	3827	3836	4041	4170
Na_2CO_3	4209	4212	4237	4248	4259	4491	4492
Na_2CO_3	4515	4516	4557	4560	4682	5036	5125
Na_2CO_3	5182	5232	5270	6247			
Na_2CrO_4	1088	1187	1293	1535	1537	1540	1547
Na_2CrO_4	1622	1634	1715	2049	2055	2056	2121
Na_2CrO_4	2210	2211	2214	2252	2291	2506	3110
Na_2CrO_4	3152	3175	3277	3309	3358	3651	3668
Na_2CrO_4	4027	4160	4170	4209	4212	4237	4392
Na_2CrO_4	4615	4652	4724	4878	4944	4945	5032
Na_2CrO_4	5037	5097	5329				
NaF	771	1190	1219	1246	1261	1267	1475
NaF	1496	1497	1539	1548	1549	1641	1645
NaF	1694	1784	1786	1787	1817	1825	1935
NaF	1966	2062	2064	2218	2331	2349	2351
NaF	2358	2391	2423	2434	2444	2454	2475

Compound	Locator number						
NaF	2488	2489	2498	2499	2548	2572	2582
NaF	2590	2592	2608	2661	2666	2775	2780
NaF	2792	2800	2820	2821	2822	2879	2894
NaF	2895	2947	2984	2985	3012	3059	3068
NaF	3109	3110	3135	3136	3165	3180	3201
NaF	3202	3210	3211	3310	3311	3336	3337
NaF	3346	3360	3364	3374	3378	3401	3411
NaF	3412	3415	3423	3429	3445	3454	3455
NaF	3465	3466	3467	3486	3489	3497	3503
NaF	3518	3520	3527	3531	3534	3552	3571
NaF	3572	3589	3614	3628	3629	3630	3662
NaF	3663	3672	3681	3693	3700	3706	3712
NaF	3720	3724	3725	3748	3772	3774	3780
NaF	3782	3791	3793	3795	3816	3817	3819
NaF	3840	3841	3847	3876	3877	3878	3889
NaF	3890	3893	3894	3895	3896	3897	3916
NaF	3923	3927	3936	3946	3947	3967	3976
NaF	3992	4015	4018	4021	4022	4023	4030
NaF	4034	4037	4045	4048	4059	4069	4074
NaF	4081	4083	4084	4087	4109	4117	4120
NaF	4130	4140	4151	4153	4154	4156	4158
NaF	4160	4173	4178	4179	4182	4183	4184
NaF	4185	4204	4211	4217	4234	4246	4247
NaF	4248	4260	4262	4263	4267	4268	4291
NaF	4297	4301	4304	4306	4309	4317	4331
NaF	4346	4348	4351	4374	4381	4388	4389
NaF	4390	4393	4394	4399	4403	4419	4425
NaF	4426	4427	4433	4434	4452	4454	4455
NaF	4461	4474	4475	4476	4483	4484	4504
NaF	4509	4510	4512	4515	4516	4537	4546
NaF	4562	4566	4583	4584	4585	4586	4626
NaF	4647	4664	4665	4666	4694	4698	4699
NaF	4700	4719	4720	4730	4731	4738	4764
NaF	4768	4775	4776	4784	4790	4799	4821
NaF	4824	4828	4834	4835	4836	4857	4858
NaF	4902	4903	4904	4911	4915	4916	4924
NaF	4951	4956	4968	4988	4989	4990	5002
NaF	5039	5055	5065	5066	5118	5133	5141
NaF	5156	5157	5167	5172	5180	5183	5193
NaF	5198	5199	5200	5202	5213	5227	5238
NaF	5240	5257	5265	5307	5310	5311	5312
NaF	5313	5317	5343	5346	5354	5356	5359
NaF	5372	5377	5378	5379	5388	5389	5390
NaF	5391	5393	5394	5395	5396	5401	5402
NaF	5408	5409	5411	5412	5422	5445	5447
NaF	5455	5494	5508	5522	5524	5530	5544
NaF	5552	5555	5563	5570	5577	5628	5630
NaF	6192	6193	6194	6196	6197		
$NaFeCl_4$	463	600					
Na_3FeF_6	4921	5512					
NaH	2122						
Na_3HfF_7	3193	4086	4956	4990	5190		
$NaHSO_4$	2014						
NaI	124	141	144	376	417	511	555
NaI	556	589	640	730	783	957	985
NaI	1027	1084	1141	1180	1410	1421	1429
NaI	1430	1446	1480	1487	1573	1714	1799
NaI	1915	1954	1979	2098	2200	2309	2331
NaI	2347	2371	2372	2387	2497	2710	3002
NaI	3015	3016	3019	3043	3063	3135	3136
NaI	3165	3306	3491	3522	3554	3604	3712
NaI	3894						
$NaI \cdot AlI_3$	136	213	592	674			

Compound	Locator number						
$NaMnF_3$	3281	3612	3613	4511	4969		
Na_2MoO_4	1374	1488	2649	2751	2969	3250	3290
Na_2MoO_4	3672	3714	3736	3777	3816	3817	3841
Na_2MoO_4	3922	3951	3952	3976	3985	4057	4128
Na_2MoO_4	4222	4334	4345	4363	4364	4420	4449
Na_2MoO_4	4450	4498	4601	4681	4756	5017	5166
Na_2MoO_4	5519	5624	5649	5662			
$NaNbOCl_4$	311	942	1742	6237			
$NaNd(WO_4)_2$	6254						
$NaNO_2$	419	427	492	518	537	573	584
$NaNO_2$	585	597	598	609	617	648	797
$NaNO_2$	904	939	1017	1018	1041	1042	1043
$NaNO_2$	1080	1104	1121	1125	1131	1138	1168
$NaNO_2$	1374	1376	1393	1413			
$NaNO_3$	111	144	164	171	175	184	204
$NaNO_3$	210	221	228	290	306	310	321
$NaNO_3$	344	374	393	394	400	402	403
$NaNO_3$	404	409	423	427	443	444	445
$NaNO_3$	456	460	467	475	476	493	519
$NaNO_3$	554	574	577	590	591	608	609
$NaNO_3$	646	651	652	656	663	664	671
$NaNO_3$	675	679	721	736	754	766	782
$NaNO_3$	789	791	796	812	829	859	865
$NaNO_3$	868	880	885	908	936	941	974
$NaNO_3$	1000	1019	1021	1037	1064	1074	1076
$NaNO_3$	1087	1092	1094	1097	1122	1127	1131
$NaNO_3$	1138	1196	1213	1218	1265	1293	1315
$NaNO_3$	1349	1372	1380	1392	1421	1466	1468
$NaNO_3$	1472	1474	1482	1487	1488	1491	1502
$NaNO_3$	1506	1507	1522	1537	1540	1549	2455
$NaNO_3$	6245						
Na_2O	1296	2251	2312	2581	2833	3075	3148
Na_2O	3225	4072	4169	4194	4442	4557	4570
Na_2O	4594	4660	4686	4780	4843	4928	5035
Na_2O	5053	5084	5095	5096	5102	5116	5255
Na_2O	5261	5286	5300	5328	5424	5501	5521
Na_2O	5567	5568	5596	5613	5614	5719	5957
NaOH	701	702	957	986	1000	1079	1084
NaOH	1087	1121	1122	1158	1168	1189	1196
NaOH	1213	1218	1265	1277	1279	1296	1315
NaOH	1384	1395	1400	1416	1453	1464	1611
NaOH	4847	6196					
$NaPO_3$	1330	2351	2676	2722	2822	2877	3021
$NaPO_3$	3078	3315	3324	3368	3442	3557	3733
$NaPO_3$	3840	4195	4380	5146			
Na_3PO_4	3069	4803	5240	5440	5509		
$Na_4P_2O_7$	2143	2561	3277	3315	3572	3724	3736
$Na_4P_2O_7$	3947	3952	4026	4027	4057	4206	4222
$Na_4P_2O_7$	4272	4331	4346	4601	4640	4652	4681
$Na_4P_2O_7$	4755	4764	4778	4795	4835	4836	4850
$Na_4P_2O_7$	4851	4899	4944	5017	5166	5304	5329
$Na_4P_2O_7$	5375	5443	5446	5509	5515		
$NaReO_4$	2270						
Na_2S	1181	1223	1249	1384	1416	1560	1917
Na_2S	2337	2715	2788	3104	3734	3784	4096
Na_2S	4097	4196	4558	4847	4874		
Na_2S_2	1145						
Na_2S_4	1145	1160					
Na_2S_5	1160						
NaSb	1801						
Na_3Sb	1801	1801	1917	1917			
Na_2SiO_3	3969	3980	3981	5032	5037	5140	5231
Na_2SiO_3	5284	5353	5376	5408	5489		
Na_2SO_4	82	608	678	679	846	846	1372
Na_2SO_4	1463	1464	1522	1737	2013	2022	2041
Na_2SO_4	2061	2071	2085	2108	2362	2376	2411
Na_2SO_4	2429	2433	2462	2471	2479	2505	2600
Na_2SO_4	2625	2643	2691	2731	2787	2911	3021
Na_2SO_4	3035	3054	3057	3115	3126	3150	3151
Na_2SO_4	3167	3195	3226	3227	3259	3399	3420
Na_2SO_4	3501	3525	3595	3703	3741	3811	3827
Na_2SO_4	3852	3855	3869	3903	3908	3958	3982
Na_2SO_4	3983	4039	4044	4119	4136	4143	4170
Na_2SO_4	4221	4248	4331	4332	4346	4367	4386
Na_2SO_4	4458	4459	4600	4619	4620	4761	4788
Na_2SO_4	4850	4874	4875	4910	4911	4916	5036
Na_2SO_4	5039	5055	5097	5106	5107	5119	5125
Na_2SO_4	5137	5182	5184	5222	5232	5244	5245
Na_2SO_4	5250	5326	5340	5344	5400	5432	5441
Na_2SO_4	5442	5443	5446	6244			
$Na_2S_2O_7$	846						
Na_2TiF_6	1190	2146	2529	2694	2695	2756	2757
Na_2TiF_6	3010	3044	3062	3082	3092	3132	3138
Na_2TiF_6	3172	3208	3240	3360	3376	3401	3459
Na_2TiF_6	3479	3519	3529	3762	3763	4428	4463
Na_2TiF_6	4699	5041	5100	5112	5120	5128	5231
Na_2TiF_6	5346	5372	5376	5387	5409	5411	5412
Na_2TiF_6	5445	5562	5576	5591	6263		
$Na_2U_2O_7$	5106						
$NaVO_3$	2022	2397	2493	2541	2555	2779	3191
$NaVO_3$	3238	3242	3243	3250	3251	3290	3309
$NaVO_3$	3325	3483	3502	3643	3700	3811	3812
$NaVO_3$	3813	4214	4215	4326	5179	6238	
Na_2WO_4	1376	1507	2210	2338	2506	2789	2848
Na_2WO_4	2859	2979	3076	3371	3520	3649	3659
Na_2WO_4	3770	3874	3876	3918	3933	3943	3965
Na_2WO_4	3973	4048	4071	4184	4185	4207	4284
Na_2WO_4	4299	4367	4392	4422	4445	4460	4489
Na_2WO_4	4543	4576	4603	4604	4605	5647	5711
Na_2WO_4	6255						
$Na_2W_2O_7$	4343	4408	4758	6256			
Na_2ZrCl_6	3285	3321	3582	3589	3792	3795	4903
Na_3ZrF_7	3194						
$NbCl_2$	3634	4165	4253				
$NbCl_3$	1727	3635	3767	4123			
$NbCl_4$	1220	1394	1500	1944	3144	3215	3267
$NbCl_4$	3600	3696	3765	3850	4001		
$NbCl_5$	60	61	85	99	208	227	238
$NbCl_5$	246	255	283	336	368	385	425
$NbCl_5$	469	489	500	507	568	569	622
$NbCl_5$	626	696	735	773	777	815	825
$NbCl_5$	840	842	854	871	878	889	916
$NbCl_5$	929	942	998	1005	1436	1957	2088
$NbCl_5$	6207	6208	6209	6210			
NbO_2	4686	5521	5719				
Nb_2O_3	5768	5798					
Nb_2O_5	4168	5121	5282	5653	5700	5709	5791
Nb_2O_5	5813	5816	5825	5827	5834	5843	5850
Nb_2O_5	5855	5881	5885	5886	5904	5964	6197
Nb_2O_5	6228	6233	6237				
$NbOCl_3$	292	363	545	929	1193	1236	1252
$NbOCl_3$	1793	1936	2005	2032	2052	2145	2159
$NbOCl_3$	2221	2629	2958	3041	3297	3472	
$NdAlO_3$	6034						
$NdCl_3$	1762	1887	1989	1990	2184	2248	2262
$NdCl_3$	2275	2365	2383	2746	2863	3576	3601
$NdCl_3$	3787	3851	3971				

Compound	Locator number						
NdF_3	3961	3962	4821	5755			
Nd_2O_3	3733	4524	5421	5611	5948	5961	5973
Nd_2O_3	6032	6116	6137	6140	6225		
NdOCl	3978						
$Nd_4(SiO_4)_3$	5998						
$Nd(WO_4)_3$	5170						
$Nd_2(WO_4)_3$	4489	4605	6255	6257			
NH_3	12	13	16	17	18	44	45
NH_4Br	16	510					
NH_4Cl	118	140	299	449	451	470	718
NH_4Cl	726	780	804	810	819	826	862
NH_4Cl	890	898	1014	1071	1072	1099	1128
NH_4Cl	1143	1199	1208	1316	1317	1324	1325
NH_4Cl	1599						
$NH_4H_2PO_4$	451	505	819	836			
NH_4HSO_4	2014	2172					
NH_4I	250	337	399				
NH_4NO_3	17	91	111	116	118	120	129
NH_4NO_3	171	175	189	211	253	300	307
NH_4NO_3	321	335	340	346	374	393	394
NH_4NO_3	409	448	449	451	505	615	619
NH_4NO_3	620						
$NiBr_2$	2392						
$NiCl_2$	2697	3425	3701	3898	3905	4167	4376
$NiCl_2$	4437	4763					
NiF_2	5130	5380	5532	5650	6266		
$NiFe_2O_3$	4930	5123	5405	5481	5546		
NiI_2	833						
$Ni(NO_3)_2$	91						
NiO	5747	5785	5799	5855	5886	5924	5935
NiO	5955	5956					
NiSb	5435						
Ni_2SiO_4	5835						
$NiSO_4$	2907	3697	5061				
Ni_2SO_4	3701						
N_2O	1						
N_2O_4	51						
NpF_4	1256						
$Pb(BO_2)_2$	2231	2233	3941	4008	4011		
$PbBr_2$	946	954	1124	1248	1274	1275	1276
$PbBr_2$	1359	1360	1366	1373	1382	1383	1396
$PbBr_2$	1397	1433	1434	1479	1480	1493	1504
$PbBr_2$	1543	1545	1552	1572	1575	1578	1579
$PbBr_2$	1610	1629	1637	1659	1675	1682	1689
$PbBr_2$	1690	1702	1733	1734	1758	1764	1772
$PbBr_2$	1795	1798	1820	1845	1847	1859	1872
$PbBr_2$	1882	1883	1888	1962	2033	2036	2264
$PbBr_2$	2538	2644	3169				
$PbCl_2$	755	767	817	981	1003	1046	1054
$PbCl_2$	1109	1195	1284	1334	1361	1370	1391
$PbCl_2$	1418	1420	1455	1461	1476	1566	1582
$PbCl_2$	1591	1595	1608	1614	1648	1649	1650
$PbCl_2$	1669	1670	1681	1701	1704	1706	1718
$PbCl_2$	1720	1722	1730	1731	1740	1747	1750
$PbCl_2$	1752	1780	1783	1791	1805	1816	1842
$PbCl_2$	1865	1874	1878	1895	1919	1925	1926
$PbCl_2$	1938	1950	1959	1968	1976	1977	1988
$PbCl_2$	1993	1997	1998	2003	2011	2033	2047
$PbCl_2$	2048	2050	2058	2065	2066	2072	2075
$PbCl_2$	2086	2100	2105	2106	2126	2127	2129
$PbCl_2$	2134	2153	2155	2156	2162	2174	2178
$PbCl_2$	2192	2195	2198	2205	2220	2222	2225
$PbCl_2$	2240	2243	2255	2256	2289	2296	2302

Compound	Locator number						
$PbCl_2$	2310	2311	2318	2319	2321	2322	2323
$PbCl_2$	2333	2375	2390	2408	2451	2461	2522
$PbCl_2$	2524	2545	2549	2573	2586	2615	2654
$PbCl_2$	2690	2719	2724	2730	3146	3340	4712
$PbCl_2$	5488	6201	6207	6211	6212		
$PbCrO_4$	1365	2083	2981	3098	3592	3825	3843
$PbCrO_4$	4147	4358	5209	5262			
Pb_2CrO_5	4070						
PbF_2	1845	2051	2218	2300	2443	2444	2445
PbF_2	2549	2591	2615	2637	2639	2686	2725
PbF_2	2741	2781	2821	2855	2879	2896	3067
PbF_2	3099	3169	3294	3340	3348	3349	3440
PbF_2	3723	3726	3818	3820	4423		
PbI_2	515	733	787	1082	1107	1248	1274
PbI_2	1275	1276	1334	1358	1370	1371	1476
PbI_2	1505	1566	1567	1571	1573	1595	1671
PbI_2	1672	1684	1706	1709	1714	1731	1780
PbI_2	1783	1799	1807	1815	1842	1901	1907
PbI_2	1913	1979	2034	2046	2051	2070	2076
PbI_2	2152	2410					
$PbMoO_4$	3860	3922	4148	4355	4932	5033	5034
$PbMoO_4$	5150	5285	5528	5605	5612	6259	
Pb_2MoO_5	4327						
$Pb(NO_3)_2$	162	448	753	930	987	1038	1234
$Pb(NO_3)_2$	1349						
PbO	2178	2188	2231	2233	2268	2388	2679
PbO	2712	2753	2790	2855	2909	3006	3080
PbO	3160	3233	3234	3476	3687	3718	3742
PbO	3743	3758	3804	3914	3919	4008	4011
PbO	4053	4282	4439	4440	4441	4443	4502
PbO	4521	4552	4597	4598	4612	4629	4630
PbO	4643	4675	4678	4690	4728	4737	4753
PbO	4767	4792	4806	4807	4830	4854	4871
PbO	4872	4901	4929	4938	4955	4979	4993
PbO	5030	5091	5101	5103	5124	5129	5165
PbO	5174	5209	5226	5242	5243	5271	5314
PbO	5327	5336	5361	5434	5465	5473	5502
PbO	5503	5580	5682	5734			
$Pb(PO_3)_2$	3064	3837					
$Pb_2P_2O_7$	4930	5405					
$Pb_3(PO_4)_2$	3940	4423	5481	5546			
PBr_3	33						
PBr_5	88						
PbS	1177	2106	2395	2461	2524	2545	2788
PbS	3104	3734	4097	4410	4808	5256	5323
PbS	5350	5435	5564	5646	5648		
PbSe	4099	4281	4979	5646			
$PbSiO_3$	4757	5606					
Pb_2SiO_4	4070	4327	4534				
$PbSO_4$	2218	2300	2311	2443	2444	2445	2686
$PbSO_4$	2690	2730	2821	2974	3067	3097	3114
$PbSO_4$	3146	3150	3228	3396	3495	3577	3620
$PbSO_4$	3648	3688	3735	4028	4056	4525	4761
$PbSO_4$	4788	4910	5089	5113	5226	5242	5275
$PbSO_4$	5382	5502	5503	5528	5571	5573	5574
PbTe	2070	2152	3578	5350			
$PbTeO_3$	2909	5243	5271				
$PbTiO_3$	4980	5087	5151	5191	5281	5552	
$Pb_3(VO_4)_2$	2724	4712	4852	5488			
$PbWO_4$	3770	4542	4654	4761	4950	4981	5067
$PbWO_4$	5079	5088	5089	5114	5185	5233	5262
$PbWO_4$	5275	5309	5326	5466	5571	5573	5574
Pb_2WO_5	4534						

Compound	Locator number						
PCl_3	4	5	8				
PCl_5	105	618	631	790	854	978	
PdO	4938						
PmF_3	4666						
P_2O_5	2749	3689	3778	3845	4530	4812	4870
P_2O_5	5335	5534	5536	5594	5635	5642	5667
P_2O_5	5681	5686	5687	5712	5740	5747	5763
P_2O_5	5764	5785	5796	5799	5816	5910	5912
P_2O_5	5913	5915	5923	5930	5949	6088	
$POCl_3$	14	20	38	48	52	56	58
$POCl_3$	59	60	61	62	63	64	65
$POCl_3$	66	67	68	69	71	75	78
$POCl_3$	196	226	227	233	238	246	255
$POCl_3$	261	271	273	279	280	286	288
$POCl_3$	291	308	309	345	365	366	369
$POCl_3$	385	657	665	666	667	725	746
$POCl_3$	813	4448					
$PrCl_3$	2197	2241	2249	2254	2276	2304	2449
$PrCl_3$	2656	2770	3121	3143	3798	4135	
PrF_3	3814	4104	4225	4290	4828	5065	5066
PrF_3	5077						
$Pr_2(MoO_4)_3$	4363	5624					
$Pr_2(WO_4)_3$	5148	5149	5581	5582			
PuC	5833						
$PuCl_3$	1700	1738	2544	2612	2872	3698	3799
$PuCl_3$	3865	4062	4166	4191	4917	6269	
$PuCl_4$	3003	3007	3357	3359	3580	3625	
PuF_3	4790	4893					
PuF_6	6190						
PuO_2	6094	6148	6226	6234			
PuOCl	4917						
PuSi	5833						
Rb_3AlF_6	5134	5135	5279	5280			
$RbBF_4$	2473						
$RbBO_2$	4577						
RbBr	214	220	301	1102	1106	1266	1273
RbBr	1282	1289	1290	1314	1318	1328	1347
RbBr	1408	1530	1532	1658	1676	1702	2570
RbBr	2609	2693	2797	2864	2865	3023	3407
RbBr	3449	3513	3523	3563	3686	3757	3872
RbBr	3875	3921	4031	4032	4067	4275	4340
RbBr	4387	4966	6271				
$RbC_2H_3O_2$	384	437	529	547	602	634	672
$RbC_2H_3O_2$	732	752	768	769	799	893	933
$RbC_2H_3O_2$	958	1152					
RbCl	117	856	888	895	931	1077	1202
RbCl	1226	1237	1307	1364	1367	1403	1447
RbCl	1448	1467	1494	1514	1529	1544	1574
RbCl	1616	1617	1635	1848	1955	1958	1974
RbCl	2050	2127	2159	2181	2198	2223	2224
RbCl	2225	2238	2244	2255	2377	2420	2425
RbCl	2429	2465	2466	2490	2542	2554	2577
RbCl	2585	2597	2613	2624	2625	2631	2632
RbCl	2647	2688	2689	2723	2733	2738	2785
RbCl	2834	2873	2886	2887	2903	2918	2919
RbCl	2931	2943	2948	2949	2956	2991	3001
RbCl	3032	3033	3041	3048	3077	3091	3102
RbCl	3123	3124	3162	3170	3178	3200	3212
RbCl	3241	3268	3275	3357	3359	3381	3385
RbCl	3386	3387	3403	3406	3427	3448	3456
RbCl	3472	3480	3481	3482	3492	3536	3537
RbCl	3538	3539	3540	3548	3560	3610	3632
RbCl	3664	3767	3823	3842	3863	3871	3885
RbCl	3887	3901	3954	3956	3966	3970	3974
RbCl	3988	4001	4002	4003	4004	4019	4036
RbCl	4049	4050	4073	4092	4115	4116	4152
RbCl	4165	4189	4229	4230	4233	4254	4298
RbCl	4370	4418	4435	4457	4465	4606	4737
RbCl	4962	4995	5152	5169	5214	5249	
Rb_2CO_3	2693	2797	2955	3005	3023	3278	3407
Rb_2CO_3	3449	3861	3977				
Rb_2CrO_4	1547	1634	1873	1983	2121	2291	3921
Rb_2CrO_4	4147	4358	5474	5478	5487		
RbF	2349	2434	2463	2473	2487	2498	2500
RbF	2501	2513	2665	2781	3077	3212	3294
RbF	3481	3570	3680	3699	3861	3889	3895
RbF	3977	4104	4120	4226	4290	4315	4329
RbF	4393	4413	4517	4588	4589	4614	4657
RbF	4658	4711	4731	4770	4786	4798	4827
RbF	4868	4941	4953	4954	4958	4974	4994
RbF	5020	5025	5059	5068	5098	5181	5206
RbF	5211	5212	5235	5276	5290	5292	5319
RbF	5358	5417	5418	5583	5645	5651	
RbI	473	882	891	1377	2170	2181	2285
RbI	2399	2710	2754	2835	2951	2953	3019
RbI	3038	3403	3427	3446	3480	3875	6219
$RbI \cdot AlI_3$	873						
$RbIO_3$	2953						
Rb_2MoO_4	4517	4883	4932	4958	5034	5248	5514
$RbNO_2$	326	354	356	386	572	605	759
$RbNO_2$	788	932	948	949	959	1126	1159
$RbNO_2$	1443						
$RbNO_3$	422	428	430	435	438	445	455
$RbNO_3$	461	462	467	471	488	529	530
$RbNO_3$	554	557	562	566	574	575	591
$RbNO_3$	601	602	608	610	663	672	679
$RbNO_3$	689	703	705	721	744	751	766
$RbNO_3$	770	796	799	827	893	906	907
$RbNO_3$	988	1036	1363	1414	1432	1444	1454
$RbNO_3$	1523	1532	6270	6271			
Rb_2O	2039	2040	2853	2884	3020	4231	4532
Rb_2O	4596	4676	4779	4908	5031	5196	5431
RbOH	430	461	462	562	1158	1166	1189
RbOH	1568	1918					
$RbPO_3$	3447						
Rb_3PrF_6	4985						
$RbSc(SO_4)_2$	5109	5147					
Rb_2SiF_6	4657	4658	5211	5212			
Rb_2SO_4	1523	2873	3055	3097	3115	3151	3228
Rb_2SO_4	3264	3326	3448	3555	3556	3621	3647
Rb_2SO_4	3688	3735	3895	3988	4019	4031	4032
Rb_2SO_4	4115	4116	4224	4401	4469	4600	4619
Rb_2SO_4	4620	4624	4754	4770	4786	4834	4875
Rb_2SO_4	5147	5276	5283	5290	5498	5549	5599
Rb_2SO_4	6245						
$RbTaOCl_4$	3123						
Rb_2TeO_3	2167	2250	2920				
$Rb_2Ti_2O_5$	5059	5206					
$RbVO_3$	2493						
RbV_2O_5	3597	3745	3760				
Rb_2VOCl_4	2785						
Rb_2WO_4	4798	4981	5020	5079	5085	5148	5581
$ReCl_3$	1280						
$ReCl_5$	97	544	1280				
$ReOCl_4$	56	78	96	97	98	99	100
$ReOCl_4$	101						

Compound	Locator number						
Sb	3942						
$SbBr_3$	54	94	135	148	165	179	180
$SbBr_3$	193	230	231	234	3074		
$SbCl_3$	43	114	117	122	127	131	135
$SbCl_3$	139	142	157	161	170	181	182
$SbCl_3$	2993	3071	6208	6213			
$SbCl_5$	35	48	57	67	70	288	309
$SbCl_5$	345						
SbF_5	123	151	186				
SbI_3	114	231	278	397	431	474	513
SbI_3	527	560	567	571	709	1677	2835
SbI_3	3514	3944					
Sb_2O_3	709	3758	3944	6233			
S_2Br_2	25	36					
Sb_2S_3	1677	2714	3049				
Sb_2Se_3	2168	3190	3304	3335	3398	6242	
Sb_2Te_3	3398	3578	3679				
$ScCl_3$	2482	2483	2745	3033	3388	3416	3461
$ScCl_3$	3832	3864	4229	4539	4540		
ScF_3	2401	2435	3586	3719	3771	4179	4388
ScF_3	4389	4431	4584	4953	5118	5126	5136
ScF_3	5141	5194	5202	5345	5572	5645	
S_2Cl_2	217	224					
Sc_2O_3	5914	5925	6012	6020	6085	6102	6104
Sc_2O_3	6114	6117	6127	6141	6145	6149	6150
Sc_2O_3	6162	6172	6185				
Sc_2SO_4	3564	5109					
$Sc_2(SO_4)_3$	4844	5154	5220	5439			
$SeCl_2$	217						
$SeCl_4$	79	103	157	293	614	706	738
$SeCl_4$	849	1011					
SeO_3	77						
$SiBr_4$	24						
$SiCl_4$	15	20	21	22			
SiF_4	4452	4474					
SiI_4	110	338	383				
SiO_2	2534	4072	4294	4442	4443	4570	4597
SiO_2	4598	4660	4772	4780	4843	4866	4908
SiO_2	4928	4992	5031	5062	5096	5116	5140
SiO_2	5261	5286	5360	5430	5450	5545	5554
SiO_2	5567	5590	5596	5597	5598	5602	5603
SiO_2	5604	5661	5664	5671	5678	5688	5697
SiO_2	5705	5707	5716	5718	5722	5726	5728
SiO_2	5729	5730	5742	5745	5753	5760	5772
SiO_2	5777	5789	5794	5802	5803	5807	5819
SiO_2	5820	5821	5822	5831	5832	5837	5839
SiO_2	5840	5841	5852	5856	5857	5858	5866
SiO_2	5867	5870	5874	5887	5891	5906	5909
SiO_2	5911	5921	5927	5931	5943	5944	5948
SiO_2	5949	5954	5956	5958	5959	5961	5962
SiO_2	5963	5967	5969	5972	5973	5974	5975
SiO_2	5977	5978	5980	5981	5990	5995	6009
SiO_2	6019	6036	6039	6041	6042	6043	6045
SiO_2	6050	6088	6120	6133	6144	6152	6163
SiO_2	6168	6222	6229	6236			
Si_2OCl_6	32						
SiS_2	6239						
$SmCl_2$	3330						
$SmCl_3$	1971	1972	2027	2089	2481	2596	2632
$SmCl_3$	2761	2812	2827	2994	3380	3385	3517
$SmCl_3$	3728	4002	4118	4124	4133		
SmF_3	4142	4614	4776	4967			
$Sm_2(MoO_4)_3$	4449	4883	5514	5649			

Compound	Locator number						
SmO	5921	5943	5981				
Sm_2O_3	3324	5529	5579	5993	6021	6046	6078
Sm_2O_3	6092	6093	6103	6125			
Sn_3As_2	3458						
$SnBr_2$	875	914	1068	1329			
$SnBr_4$	29	33	36	72	83	84	94
$SnCl_2$	607	713	714	718	726	734	747
$SnCl_2$	757	778	781	808	810	814	820
$SnCl_2$	824	826	830	855	856	876	888
$SnCl_2$	894	895	898	917	931	937	968
$SnCl_2$	1022	1040	1077	1078	1089	1111	1116
$SnCl_2$	1129	1130	1156	1171	1172	1174	1203
$SnCl_2$	1238	1251	1618	1776	1854	6202	6206
$SnCl_2$	6214						
$SnCl_4$	30	38	39	40	42		
SnF_2	771	853	1219	1246	1261	1267	1368
SnF_2	1378	1556	1577				
SnF_4	2009	4613	4707				
SnI_2	339	637	993	1446	1508	1559	
SnI_4	359	398					
SnO_2	5750	5767	5784	5797	5812	5865	
SnS	875	1174	1177	1508	2451		
SnS_2	3049						
SnSe	3304	3335					
$SnSe_2$	2959						
SnTe	4232						
SO_2	2	6					
SO_3	77						
$Sr(BO_2)_2$	5452	5615	5638				
$SrBr_2$	2546	2709	2795	2801	3176	3355	3419
$SrBr_2$	3603	5578					
$SrCl_2$	956	1339	1499	1717	2173	2279	2336
$SrCl_2$	2402	2432	2532	2571	2764	2803	2810
$SrCl_2$	2892	2906	2917	2939	2942	2946	3032
$SrCl_2$	3085	3122	3124	3162	3186	3244	3274
$SrCl_2$	3298	3329	3344	3379	3383	3386	3389
$SrCl_2$	3435	3441	3499	3545	3546	3615	3753
$SrCl_2$	3821	3822	3842	3863	3865	3970	4003
$SrCl_2$	4061	4189	4198	4239	4371	4549	4608
$SrCl_2$	4743	4749	4752	4946	4991	5225	5291
$SrCl_2$	5297	5420	5499	5525	5553	6211	
$SrCO_3$	4371						
SrF_2	2768	3913	3946	4144	4264	4306	4368
SrF_2	4413	4496	4579	4762	4867	4897	4898
SrF_2	4946	4987	5156	5157	5310	5311	5312
SrF_2	5313	5317	5383	5420	5525	5863	5873
Sr_2GeO_4	6016	6029	6250				
SrH_2	4139						
SrI_2	223	2452	2525	2526	2709	2711	2832
SrI_2	3394	5619					
$SrMoO_4$	3305	4013	4335	4606	4879	5072	5701
Sr_3N_2	2832	3394	3603	4752	5553	5578	5619
$SrNb_2O_6$	4103						
$Sr(NO_2)_2$	160	265	269	289	326	354	419
$Sr(NO_2)_2$	485	492	534	543	906	974	975
$Sr(NO_2)_2$	988	1007	1028	1034	1041	1048	1061
$Sr(NO_2)_2$	1126	1159	1222	1240	1320	1321	1342
$Sr(NO_2)_2$	1344	1352	1353	1406	1468	1474	2764
$Sr(NO_2)_2$	2866						
SrO	5225	5314	5361	5469	5499	5531	5536
SrO	5639	5676	5682	5699	5754	5764	5789
SrO	5794	5830	5844	5851	5852	5860	5863
SrO	5888	5905	5913	5930	5997	6014	6040

Compound	Locator number						
SrO	6063	6083	6090	6131	6133	6142	6152
SrO	6161	6169	6171	6176			
$SrSiO_3$	5703	5769	5790	5828	5853		
Sr_2SiO_4	6250						
$SrSO_4$	3050	3095	3344	3474	3829	3904	3920
$SrSO_4$	3938	3957	4366	4421	4549	4859	4914
$SrSO_4$	4991	5184	5287	5539			
$Sr(VO_3)_2$	3191	3856	4114				
SrV_2O_6	4103	4199					
$SrWO_4$	4445	4576	6254	6255	6256	6257	
$TaCl_3$	1056	1113	1346	1514	3046	3070	3354
$TaCl_3$	3664						
$TaCl_4$	1023	1253	1331	1403	3665	3871	
$TaCl_5$	63	74	98	209	233	261	279
$TaCl_5$	308	336	363	370	389	508	595
$TaCl_5$	607	627	696	719	765	772	774
$TaCl_5$	777	779	867	897	952	961	968
$TaCl_5$	978	1005	1014	1199	1357	1818	1973
$TaCl_5$	2080	2467	6207	6212	6213	6215	6216
TaF_5	4569	4742					
Ta_2O_5	3533	4741	5303	5775	5920	5982	5988
Ta_2O_5	6006	6013	6033				
$TbCl_3$	2045	2630	2905	4270			
TbF_3	4562	5570					
$Tb_2(MoO_4)_3$	4450	5662					
$Tb_2(WO_4)_3$	5177	5663					
Te	764						
$TeBr_4$	230	913	927	1083	1185	1322	1323
$TeBr_4$	1531	1804	1824	1893	2340		
$TeCl_4$	8	22	23	39	53	66	71
$TeCl_4$	73	121	224	244	328	343	361
$TeCl_4$	406	407	524	558	677	918	926
$TeCl_4$	927	973	1003	1016	1052	1083	1323
$TeCl_4$	2007						
TeI_4	741	764	926	927	1224	1313	1322
TeI_4	1323						
TeO_2	1840	2167	2250	2251	2312	2450	2581
TeO_2	2663	2679	2920	3160	3323	3607	3756
TeO_2	3989	4201	4400	4531			
$ThCl_4$	1664	1700	1701	1722	1738	1739	1740
$ThCl_4$	1749	1750	1767	1773	1790	1802	1814
$ThCl_4$	1816	1826	1830	1835	1846	1865	1892
$ThCl_4$	1895	1897	1919	1924	1943	2010	2023
$ThCl_4$	2042	2059	2096	2097	2126	2128	2129
$ThCl_4$	2140	2177	2180	2187	2213	2238	2277
$ThCl_4$	2284	2315	2403	2418	2419	2420	2520
$ThCl_4$	2598	2610	3004	3045	3392	3417	3505
$ThCl_4$	3515	3899	3929	3966	4020	4029	4094
ThF_4	1415	1645	1891	1935	2932	2984	3079
ThF_4	3106	3117	3346	3373	3409	3438	3452
ThF_4	3463	3466	3506	3848	3878	3890	3917
ThF_4	3968	4141	4152	4198	4288	4295	4314
ThF_4	4315	4512	4533	4536	4548	4585	4608
ThF_4	4622	4626	4702	4727	4760	4884	4918
ThF_4	4924	4940	4994	5044	5131	5175	5210
ThF_4	5263	5292	5301	5318	5332	5357	5367
ThF_4	5513	5550	5583				
ThO_2	1698	5883	5946	5974	5975	6153	6158
ThO_2	6162						
$TiBr_2$	3523	3553	4966	5278			
$TiBr_3$	3500	3513	3594	3677	3757	3872	4052
$TiBr_3$	4256						
$TiBr_4$	62	75	196	3788	4067	4448	

Compound	Locator number						
$TiCl_2$	2960	3105	3232	3307	3402	3579	3675
$TiCl_2$	3766	3807	4004	4014	4024	4102	4804
$TiCl_2$	4995	5139					
$TiCl_3$	708	2030	2031	2263	2556	2619	2660
$TiCl_3$	2960	3105	3170	3184	3292	3319	3345
$TiCl_3$	3408	3521	3569	3661	3695	3807	3823
$TiCl_3$	4014	4254	4298	4370	4375	4385	4404
$TiCl_3$	4436	4464	4518				
$TiCl_4$	7	9	10	31	32	35	46
$TiCl_4$	48	49	61	63	64	67	227
$TiCl_4$	233	238	246	255	261	271	273
$TiCl_4$	279	280	286	288	291	308	309
$TiCl_4$	345	6200	6209	6215			
TiF_4	1641	2314	3706	4015	4140	4687	4882
TiO	5742	5760	5867	6235			
TiO_2	2833	3075	3129	3652	3718	4174	4439
TiO_2	4456	4522	4679	4814	5018	5078	5100
TiO_2	5104	5105	5132	5197	5208	5215	5219
TiO_2	5229	5230	5231	5254	5255	5270	5300
TiO_2	5305	5328	5353	5359	5455	5483	5530
TiO_2	5533	5562	5568	5591	5608	5729	5734
TiO_2	5756	5759	5771	5777	5778	5779	5783
TiO_2	5808	5826	5838	5859	5860	5862	5868
TiO_2	5875	5896	5908	5914	5917	5918	5937
TiO_2	5939	5945	5946	5960	5996	6014	6037
TiO_2	6060	6061	6063	6098			
Ti_2O_3	5968						
Ti_3O	5950						
Tl_9BiTe_6	2961	3272					
TlBr	364	471	647	661	740	801	843
TlBr	852	866	1068	1090	1329	1405	1409
TlBr	1457	1478	1479	1483	1486	1504	1543
TlBr	1545	1576	1578	1588	1601	1628	1686
TlBr	1691	1723	1725	1736	1741	1778	1813
TlBr	1820	1822	1856	1859	1860	1872	1903
TlBr	1939	1978	1985	2012	2036	2037	2077
TlBr	2103	2107	2135	2150	2164	2329	2346
TlBr	2376	2505	2540	2587	2588	2609	
$TlBr_4$	2340						
TlCl	594	636	757	809	817	820	839
TlCl	855	863	876	918	921	937	945
TlCl	977	982	989	1006	1039	1055	1221
TlCl	1230	1238	1251	1270	1272	1291	1357
TlCl	1361	1392	1431	1435	1437	1438	1439
TlCl	1441	1456	1501	1515	1518	1529	1534
TlCl	1551	1562	1583	1618	1630	1631	1633
TlCl	1705	1708	1719	1732	1756	1769	1781
TlCl	1794	1811	1836	1839	1853	1855	1866
TlCl	1874	1896	1900	1904	1911	1920	1922
TlCl	1945	1959	1975	1977	1986	1997	1998
TlCl	2002	2007	2028	2050	2054	2057	2058
TlCl	2082	2091	2092	2093	2094	2112	2127
TlCl	2133	2160	2161	2163	2227	2246	2247
TlCl	2256	2259	2279	2285	2295	2307	2329
TlCl	2330	2346	2353	2362	2368	2377	2413
TlCl	2599	2754	4134	4150	6214		
$TlCl_3$	1945						
Tl_2CO_3	919	997	1001				
TlF	1256	1415	1623				
TlI	392	516	583	915	953	970	984
TlI	1272	1333	1529	1573	1630	1633	1666
TlI	1667	1672	1684	1714	1797	1799	1815
TlI	1954	2084	2125	2138	2151	2170	2181

Compound	Locator number						
TlI	2194	2244	2372	2399	2436		
$TlNO_2$	265	266	298	400	419	423	485
$TlNO_2$	518	534	605	628	638	649	670
$TlNO_2$	686	751	788	1297			
$TlNO_3$	218	219	266	270	275	400	458
$TlNO_3$	485	490	573	598	651	652	664
$TlNO_3$	673	750	753	798	801	857	858
$TlNO_3$	866	884	907	919	932	949	997
$TlNO_3$	1001						
$TlPO_3$	2235						
Tl_2S	4017	4783					
$TlSbS_2$	2395						
Tl_2Se	1164	1228					
Tl_2SO_4	237	915	1551	1732	1781	1900	1904
Tl_2SO_4	2013	2063	2077	2138	2703	2878	2933
Tl_2SO_4	2941	2954	3008	3055	3116	3399	3577
Tl_2SO_4	3648	3938	3957	3991			
Tl_2TeBr_4	1893						
$TlVO_3$	1963	2013	2022	2041	2209		
TmF_3	3663	5422					
UBr_3	2378						
UCl_3	1739	1766	1767	1773	1830	1864	1940
UCl_3	2023	2097	2123	2271	2286	2293	2393
UCl_3	2456	2496	2563	2680	2836	2872	2888
UCl_3	2931	2982	2988	3004	3045	3058	3079
UCl_3	3106	3256	3507	3654	3657	3658	3698
UCl_3	3737	3917	4016	4029	4061	4062	4288
UCl_3	4365	4611	4727	4962	6269		
UCl_4	925	951	992	1283	1513	1664	1722
UCl_4	1730	1749	1750	1761	1765	1800	1802
UCl_4	1805	1809	1814	1892	1938	1955	1974
UCl_4	2004	2017	2042	2096	2134	2177	2273
UCl_4	2350	2374	2422	2755	2806	3029	3133
UCl_4	3221	3224	3270	3275	3322	3505	5302
UF_3	3058						
UF_4	1784	1825	1849	1864	2271	2350	2360
UF_4	2393	2563	2792	2888	3179	3400	3654
UF_4	3655	3810	3911	4058	4984	5277	5449
UF_4	5575						
UF_6	76	6190					
UN	6184	6188					
UO_2	3224	3270	5063	5302	5449	5748	5975
UO_2	6068	6080	6139	6155	6172	6182	6186
UO_2	6187	6226	6234				
UO_3	4881						
U_3O_8	5107						
$UOCl_2$	2621						
UO_2SO_4	2911	3195					
UP	6182						
VCl_2	4111	4325	4494	5462	5616		
VCl_3	2516	2536	2975	3232	3387	3390	3542
VCl_3	3547	3626	4102	4228	4230	4405	4406
VCl_3	4465	6199					
VCl_4	11	6210	6216				
VF_3	4954	5235					
VO_2	4407						
V_2O_4	4379	4571					
V_2O_5	1481	2038	2039	2040	2188	2230	2268
V_2O_5	2388	2389	2562	2657	2663	2712	2790
V_2O_5	2833	2853	2884	2962	3020	3075	3148
V_2O_5	3206	3225	3233	3234	3242	3243	3251
V_2O_5	3302	3303	3584	3597	3645	3652	3687
V_2O_5	3745	3760	3838	3854	3884	3914	3935

Compound	Locator number						
V_2O_5	4007	4042	4051	4138	4168	4193	4194
V_2O_5	4214	4215	4221	4257	4258	4274	4277
V_2O_5	4286	4287	4294	4326	4341	4354	4377
V_2O_5	4379	4407	4502	4571	4675	4690	4728
V_2O_5	4753	4814	4929	4955	5196	5331	5338
V_2O_5	5348	5404	5431	5483	5685	5717	5808
V_2O_5	5868	6238					
$VOCl_3$	7	9	10	11	14		
WCl_5	502	632	792	1202	1350	3457	3632
WCl_6	21	40	49	68	70	181	249
WCl_6	441	546	622	627	1011	1033	1081
WO_2	5854						
WO_3	2188	2859	3076	3659	3732	3769	3937
WO_3	3965	3986	4035	4440	4523	4532	4543
WO_3	4690	4728	4767	4815	4825	4895	5247
WO_3	5465	5466	5470	5477	5527	5537	5579
WO_3	5586	5589	5593	5611	5639	5659	5693
WO_3	5713	5714	5715	5723	5727	5731	5736
WO_3	5768	5780	5781	5782	5798	5844	5884
WO_3	5893	5928	5929	6232			
$WOCl_4$	182	319	621	698	719	735	765
$WOCl_4$	955	976	6198				
XeF_2	106	123	151	186	225	236	258
XeF_4	225	236					
XeF_6	106						
$YbCl_2$	3365	3384					
$YbCl_3$	2328	2552	4319				
YbF_3	3681	3720	4508	5402	5506	5626	
YbH_2	4347						
$Yb_2(MoO_4)_3$	4364						
Yb_2O_3	5987	6047	6049	6105			
Yb_2S_3	6258						
YbSe	6258						
$Yb_4(SiO_4)_3$	5746	5835					
YCl_3	1203	1210	1485	1589	1803	1898	1909
YCl_3	2117	2119	2148	2158	2175	2196	2203
YCl_3	2278	2345	2385	2424	2457	2460	2678
YCl_3	2949	2989	2995	3072	3118	3220	3456
YCl_3	3473	3543	3591	3636	3637	3666	3887
YCl_3	3900	4190	4369	4382	4395		
YF_3	1623	2379	2589	3337	3793	4074	4153
YF_3	4177	4349	4384	4555	4586	4896	4925
YF_3	4941	4957	4973	4998	5306	5319	5397
YF_3	5494	5673	5683				
Y_2O_3	4377	5801	5803	5873	5876	5877	5878
Y_2O_3	5994	6011	6036	6048	6054	6055	6064
Y_2O_3	6069	6079	6081	6082	6106	6107	6119
Y_2O_3	6122	6128	6129	6141	6177	6178	6225
$Y_2Si_2O_7$	5936						
$Y_4(SiO_4)_3$	5991						
$Y_2(WO_4)_3$	5684	5814	5849	6253			
Zn_3As_2	5325						
$ZnBr_2$	1397	1934					
$Zn(C_2H_3O_2)_2$	314	523	538	634	695	911	1065
$Zn(C_2H_3O_2)_2$	1182						
$ZnCl_2$	104	494	549	681	713	714	780
$ZnCl_2$	781	863	950	981	1006	1020	1025
$ZnCl_2$	1099	1109	1114	1128	1194	1195	1226
$ZnCl_2$	1271	1284	1285	1286	1294	1311	1326
$ZnCl_2$	1332	1339	1341	1356	1364	1411	1420
$ZnCl_2$	1462	1470	1516	1519	1585	1593	1704
$ZnCl_2$	1756	1794	2406	2672	3185	6203	
$Zn(CN)_2$	2807						

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