

# Gmelin Handbuch der Anorganischen Chemie

Achte völlig neu bearbeitete Auflage  
8th Edition

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## B Boron Compounds

Formula Index

# Gmelin Handbuch der Anorganischen Chemie

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GEGRÜNDET VON

Leopold Gmelin

ACHTE AUFLAGE BEGONNEN

im Auftrage der Deutschen Chemischen Gesellschaft

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## **Alphabetical formula index for boron compounds**

This volume contains the alphabetical formula index for the boron compounds described in the 20 volumes that have been published within the framework of the New Supplement Series (Erg.-Werk) of the Gmelin Handbook.

The present volume provides an alphabetical formula index for the boron compounds ("Borverbindungen") described in the 20 volumes that have been published within the framework of the New Supplement Series (Erg.-Werk) of the Gmelin Handbook.

The coverage of boron compounds within the Gmelin Handbook will be continued in supplement volumes. In view of the different literature closing dates of the various boron volumes of the New Supplement Series, the literature will be updated through 1977 for all volumes in a forthcoming supplement. Thereafter, new supplements will be issued as mandated by further progress in boron chemistry.

### **Preface**

The present volume provides an alphabetical formula index for the boron compounds ("Borverbindungen") described in the 20 volumes that have been published within the framework of the New Supplement Series (Erg.-Werk) of the Gmelin Handbook. The index is preceded by a survey which is intended to facilitate locating certain topics of boron chemistry rather than individual compounds.

The coverage of boron compounds within the Gmelin Handbook will be continued in supplement volumes. In view of the different literature closing dates of the various boron volumes of the New Supplement Series, the literature will be updated through 1977 for all volumes in a forthcoming supplement. Thereafter, new supplements will be issued as mandated by further progress in boron chemistry.

Frankfurt am Main  
Lexington, Kentucky (USA)

September 1979

Karl-Christian Buschbeck  
Kurt Niedenzu

### Boron and Boron Compounds in the Gmelin Handbook

"Bor" (Main Volume Syst.-No. 13)	Historical. Occurrence. The Element. Compounds of B with H, O, N, the Halogens, S, Se, and Te. Literature closing date: end of 1925.
"Bor" (Supplement Volume Syst.-No. 13)	Occurrence. The Element. Compounds of B with H, O, N, the Halogens, S, and C. Literature closing date: end of 1949.

### New Supplement Series

"Borverbindungen" 1 (New Supplement Series Vol. 13)	Boron Nitride. B-N-C Heterocycles. Polymeric B-N Compounds. Literature coverage from 1950 up to 1972.
"Borverbindungen" 2 (New Supplement Series Vol. 15)	Carboranes, Part 1. Nomenclature and Types of Carboranes. Carboranes (without Hetero- and Metallocarboranes, and Higher Carboranes). Literature coverage from 1950 up to 1973 or 1970, respectively.
"Borverbindungen" 3 (New Supplement Series Vol. 19)	Compounds of B Containing Bonds to S, Se, Te, P, As, Sb, Si, and Metals. Literature coverage from 1950 to the end of 1973.
"Borverbindungen" 4 (New Supplement Series Vol. 22)	Compounds with Isolated Trigonal Boron Atoms and Covalent Boron-Nitrogen Bonding (Aminoboranes and B-N Heterocycles). Literature coverage from 1950 to the end of 1973.
"Borverbindungen" 5 (New Supplement Series Vol. 23)	Boron-Pyrazole Derivatives and Spectroscopic Studies on Trigonal B-N Compounds. Literature coverage from 1950 to the end of 1973.
"Borverbindungen" 6 (New Supplement Series Vol. 27)	Carboranes, Part 2. Hetero- and Metallocarboranes. Polymeric Carborane Derivatives. Electronic Properties. Literature coverage from 1950 up to 1974 or 1971, respectively.
"Borverbindungen" 7 (New Supplement Series Vol. 28)	Boron Oxides. Boric Acids. Borates. Literature coverage from 1950 to the end of 1973.
"Borverbindungen" 8 (New Supplement Series Vol. 33)	The Tetrahydroborate Ion and Its Derivatives. Literature coverage from 1950 to the end of 1974.
"Borverbindungen" 9 (New Supplement Series Vol. 34)	Boron-Halogen Compounds, Part 1. Literature coverage from 1950 to the end of 1974.
"Borverbindungen" 10 (New Supplement Series Vol. 37)	Boron Compounds with Coordination Number 4. Literature coverage from 1950 to the end of 1975.

"Borverbindungen" 11 (New Supplement Series Vol. 42)	Carboranes, Part 3. Dicarba- <i>c/oso</i> -dodecaboranes. Literature coverage from 1950 to the end of 1975.
"Borverbindungen" 12 (New Supplement Series Vol. 43)	Carboranes, Part 4. Dicarba- <i>c/oso</i> -dodecaboranes. Literature coverage from 1950 to the end of 1975.
"Borverbindungen" 13 (New Supplement Series Vol. 44)	Boron-Oxygen Compounds, Part 1. Literature coverage from 1950 to the end of 1975.
"Borverbindungen" 14 (New Supplement Series Vol. 45)	Boron-Hydrogen Compounds, Part 1. Literature coverage from 1950 to the end of 1975.
"Borverbindungen" 15 (New Supplement Series Völ. 46)	Amine-boranes. Literature coverage from 1950 to the end of 1975.
"Borverbindungen" 16 (New Supplement Series Vol. 48)	Boron-Oxygen Compounds, Part 2. Literature coverage from 1950 to the end of 1975.
"Borverbindungen" 17 (New Supplement Series Vol. 51)	Borazine and Its Derivatives. Literature coverage from 1950 to the end of 1976.
"Borverbindungen" 18 (New Supplement Series Vol. 52)	Boron-Hydrogen Compounds, Part 2. Literature coverage from 1950 to the end of 1976.
"Borverbindungen" 19 (New Supplement Series Vol. 53)	Boron-Halogen Compounds, Part 2. Literature coverage from 1950 to the end of 1976.
"Borverbindungen" 20 (New Supplement Series Vol. 54)	Boron-Hydrogen Compounds, Part 3. Literature coverage from 1950 to the end of 1976.
"Boron Compounds"	Formula Index (present volume).

## Boron Chemistry in the Gmelin Handbook

The main volume of the Gmelin Handbook dealing with boron and its compounds was published in 1926. It covered the literature through 1925 as based on the Gmelin principle of the last position (see the illustration on the inside of the backcover). In 1954 a first supplement volume was issued (literature coverage through 1949) in which, however, selected carbon-containing boron compounds were included. In 1973 an extensive presentation of boron chemistry was initiated within the framework of the New Supplement Series (Erg.-Werk) of the Gmelin Handbook. Within this series chemically coherent material was assembled in a total of 20 volumes dealing with boron compounds ("Borverbindungen") and the coverage was frequently extended beyond the Gmelin principle of the last position. A listing of the major contents of the individual volumes of the New Supplement Series dealing with boron compounds closely paralleling the Gmelin principle is given below.

The presentation of binary boron-hydrogen compounds begins in volume "Borverbindungen" 14 (Erg.-Werk Vol. 45), is continued in "Borverbindungen" 18 (Erg.-Werk Vol. 52), and concluded in "Borverbindungen" 20 (Erg.-Werk Vol. 54). Amine adducts of  $\text{BH}_3$  and organic derivatives of  $\text{B}_2\text{H}_6$  are discussed in "Borverbindungen" 14 (Erg.-Werk Vol. 45), the  $\text{BH}_4^-$  ion, and derivatives thereof are presented in "Borverbindungen" 8 (Erg.-Werk Vol. 33). Boron oxides, boric acids, borates, and peroxyborates are summarized as representatives of boron-oxygen compounds in "Borverbindungen" 7 (Erg.-Werk Vol. 28), isolated borate-polyol and some related complexes are compiled in "Borverbindungen" 8 (Erg.-Werk Vol. 33), whereas systems in solution are found in "Borverbindungen" 13 (Erg.-Werk Vol. 44). This latter volume also described tris(organyloxy)boranes,  $\text{B}(\text{OR})_3$ , and derivatives thereof including boroxines. Additional boron-oxygen derivatives are compiled in major chapters in "Borverbindungen" 16 (Erg.-Werk Vol. 48). The presentation of boron-nitrogen compounds begins with that of boron nitride in "Borverbindungen" 1 (Erg.-Werk Vol. 13), in which volume various B-N-C heterocyclic and polymeric species are also surveyed. "Borverbindungen" 4 (Erg.-Werk Vol. 22) deals with trigonal boron derivatives containing B-N bonds. A detailed presentation of borazine and its derivatives is given in "Borverbindungen" 17 (Erg.-Werk Vol. 51), and specialty chapters on boron-nitrogen compounds are found in "Borverbindungen" 5 (Erg.-Werk Vol. 23). Additional compounds containing B-N bonds and four-coordinate boron are found in "Borverbindungen" 14 (Erg.-Werk Vol. 45) and "Borverbindungen" 15 (Erg.-Werk Vol. 46). The presentation of boron-halogen compounds includes that of binary neutral and ionic species in "Borverbindungen" 19 (Erg.-Werk Vol. 53) as well as chapters in "Borverbindungen" 9 (Erg.-Werk Vol. 34) and "Borverbindungen" 10 (Erg.-Werk Vol. 37). The chemistry of boron-sulfur compounds is compiled in "Borverbindungen" 3 (Erg.-Werk Vol. 19), which also presents boron-selenium and boron-tellurium chemistry.

Carbon-containing derivatives are normally discussed with the major types of the cited compounds. However, the carboranes are compiled in four separate volumes. "Borverbindungen" 2 (Erg.-Werk Vol. 15) reports on the small and medium-sized carboranes, hetero- and polycarboranes are the topic of "Borverbindungen" 6 (Erg.-Werk Vol. 27), and the vast number of dicarba-*closos*dodecaborane species are presented in "Borverbindungen" 11 and 12 (Erg.-Werk Vol. 42 and 43, respectively).

Elemental boron and boron carbide will be the topic of a separate supplement volume. Furthermore, the literature on boron compounds as presented in the New Supplement Series will be updated through 1977 for all volumes, although the coverage will be restricted to the Gmelin principle of the last position.

The following listing of chapters should expedite locating specific topics on boron compounds that have been presented within the New Supplement Series.

In using the Handbook the reader is also encouraged to inspect general and introductory chapters to specific areas where, as a rule, additional valuable information is summarized and references to related sections are given.

	Major Topics	New Supplement Series Vol. and Pages (No. of Boron Compounds Series in Parentheses)
	Borate Minerals . . . . .	28 (7) - 1/4
	Boron-Noble Gas Species . . . . .	37 (10) - 270/2
B-H	Monoborane(1) and the Ions $\text{BH}^+$ and $\text{BH}^-$ . . . . .	45 (14) - 1/20
	Additional Monoboranes and Ions Thereof . . . . .	45 (14) - 21/32
	Borane(3) and $\text{BH}_3^-$ . . . . .	52 (18) - 1/36
	Nitrogen Adducts with $\text{BH}_3$ . . . . .	45 (14) - 33/148
	Vibrational Spectra of Lewis Base Adducts with $\text{BH}_3$ . . . . .	52 (18) - 37/66
	Carbon Monoxide-Borane . . . . .	52 (18) - 228/36
	Oxy-hydroboranes and Related Species . . . . .	48 (16) - 1/14
	Amino-hydroboranes . . . . .	22 (4) - 41/51, 90/108
	Halo-hydroboranes . . . . .	34 (9) - 1/44
	Amine Adducts with Di- and Monohydroboranes . . . . .	46 (15) - 1/74
	The Tetrahydroborate Ion . . . . .	33 (8) - 1/45
	(Bisammine)dihydroboronium(1+) Tetrahydroborate and Related Species . . . . .	37 (10) - 37/113
	Additional Boronium Salts . . . . .	37 (10) - 114/97
	Boranocarboxylate and Related Ions . . . . .	33 (8) - 217/20
	Oxy-hydroborate and Related Ions . . . . .	33 (8) - 53/65
	Aminoborate Ions and Related Species . . . . .	33 (8) - 150/7
	Halo-hydroborate Ions . . . . .	33 (8) - 46/52
	Organyl-hydroborate Ions . . . . .	33 (8) - 66/72
	Diborane(6) . . . . .	52 (18) - 67/178
	$\mu$ -Derivatives of Diborane(6) . . . . .	37 (10) - 1/31
	Halo-diboranes(6) . . . . .	34 (9) - 45/55
	Organyl-diboranes(6) . . . . .	45 (14) - 149/233
	Additional Diboron Species . . . . .	52 (18) - 179/89
	Triborane Species . . . . .	52 (18) - 190/205
	Tetraborane Species . . . . .	52 (18) - 206/27
	Pentaborane Species . . . . .	54 (20) - 1/51
	Hexaborane Species . . . . .	54 (20) - 52/79
	Hepta- and Octaborane Species . . . . .	54 (20) - 80/96
	Nonaborane Species . . . . .	54 (20) - 97/121
	Decaborane Species . . . . .	54 (20) - 122/209
	Boron Hydride Species Containing more than 10 Boron Atoms . . . . .	54 (20) - 210/302
	Halo-hydriopolyboranes and Halo-hydriopolyborane Ions . . . . .	45 (14) - 234/310
	Carbon Monoxide-Boranes . . . . .	37 (10) - 253/69
B-O	Boron Oxides . . . . .	28 (7) - 5/15
	Boron Oxyacids . . . . .	28 (7) - 16/30
	Tris(organyloxy)boranes and Related Compounds . . . . .	44 (13) - 49/114
	Peroxyboranes . . . . .	48 (16) - 15/23
	Hydro-oxyboranes and Related Species . . . . .	48 (16) - 1/14
	Amino-oxyboranes . . . . .	22 (4) - 136/46
	Halo-oxyboranes . . . . .	34 (9) - 56/114
	Organyl-oxyboranes . . . . .	48 (16) - 124/221
	Diboryl Oxides . . . . .	48 (16) - 73/100

	Major Topics	New Supplement Series Vol. and Pages (No. of Boron Compounds Series in Parentheses)	
<b>B-O</b>	<i>gem.</i> Bis(organyldioxyboryl)alkanes and Related Compounds . . . . .	48 (16) - 37/72	
	Boron-Oxygen Heterocycles and Their Derivatives . . . . .	44 (13) - 115/239	
	Oxygen-Boron-Nitrogen Heterocycles . . . . .	48 (16) - 101/23	
	Tetrakis(organyloxy)diboranes(4) and Additional Diborane(4) Derivatives . . . . .	48 (16) - 24/36	
	Structures of Borates and Polyborates . . . . .	28 (7) - 31/55	
	Anhydrous Borates . . . . .	28 (7) - 56/120	
	Hydrated Borates . . . . .	28 (7) - 121/97	
	Peroxyborates . . . . .	28 (7) - 221/37	
	Borates Containing Inorganic Oxyacid Ligands . . . . .	33 (8) - 101/5	
	Borates Containing Organic Oxo Ligands . . . . .	33 (8) - 106/40	
	Boranocarboxylate and Related Ions . . . . .	33 (8) - 217/20	
	Borate-Polyol Complexes in Solution . . . . .	44 (13) - 1/48	
	Heteropolyborates . . . . .	28 (7) - 198/220	
	Hydro-oxyborate and Related Ions . . . . .	33 (8) - 53/65	
	<b>B-N</b>	Binary Boron-Nitrogen Compounds . . . . .	13 (1) - 1/87
	Aminoboranes . . . . .	22 (4) - 5/222	
Boron-Pyrazole Derivatives . . . . .	23 (5) - 1/38		
Imino- and Imidoboranes . . . . .	22 (4) - 223/48		
Hydrazino- and Azidoboranes . . . . .	22 (4) - 249/67		
Diboryl- and Triborylamines . . . . .	22 (4) - 282/9		
Vibrational Spectra of Aminoboranes and Related Compounds . . . . .	23 (5) - 57/120		
Borazine and Its Derivatives . . . . .	22 (4) - 321/49		
51 (17) - 1/248			
Additional Boron-Nitrogen Ring Systems . . . . .	22 (4) - 290/320		
Vibrational Spectra of Boron-Nitrogen Heterocycles . . . . .	23 (5) - 121/69		
Boron-Nitrogen Ring Systems Containing Additional Heteroatoms . . . . .	22 (4) - 350/60		
Oxygen-Boron-Nitrogen Heterocycles . . . . .	48 (16) - 101/23		
Boron-Nitrogen-Carbon Heterocycles . . . . .	13 (1) - 88/244		
Aminodiboranes(4) and Related Compounds . . . . .	22 (4) - 268/81		
<sup>11</sup> B and <sup>14</sup> N NMR Spectra of Boron-Nitrogen Compounds . . . . .	23 (5) - 197/277		
Mass Spectroscopy of Boron-Nitrogen Compounds . . . . .	23 (5) - 39/56		
Photoelectron Spectra of Boron-Nitrogen Compounds . . . . .	23 (5) - 170/96		
Polymeric Boron-Nitrogen Compounds . . . . .	13 (1) - 245/331		
Nitrogen Donor Adducts with BH <sub>3</sub> . . . . .	45 (14) - 33/148		
Amine Adducts with Di- and Monohydroboranes . . . . .	46 (15) - 1/74		
Aminoborate Ions and Related Species . . . . .	33 (8) - 150/7		
<b>B-Halogen</b>	Boron Monohalide and Dihalide Species . . . . .	53 (19) - 1/34	
	Trihalo(and pseudohalo)boranes . . . . .	13 (1) - 86/7	
		53 (19) - 35/240	
	Nitrogen Donor Adducts with Trihaloboranes . . . . .	46 (15) - 75/170	
	Vibrational Spectra of Lewis Base Adducts with Trihaloboranes . . . . .	53 (19) - 266/311	
	Hydro-haloboranes . . . . .	34 (9) - 1/44	
	Oxy-haloboranes . . . . .	34 (9) - 65/144	

	Major Topics	New Supplement Series Vol. and Pages (No. of Boron Compounds Series in Parentheses)
B-Halogen	Amino-haloboranes . . . . . Organyl-haloboranes . . . . . Tetrahaloborate Ions . . . . . Hydro-haloborate Ions . . . . . Oxy-haloborate and Related Ions . . . . . Organyl-haloborate Ions . . . . . Tetrahalodiboranes(4) . . . . . Halodiboranes(6) . . . . . Perhalogenated Polyborane Species . . . . . Halo-hydriopolyboranes and Halo-hydriopolyborane Ions . . . . .	22 (4) - 51/64, 110/38 34 (9) - 145/332 37 (10) - 198/252 33 (8) - 46/52 33 (8) - 73/90 33 (8) - 91/100 53 (19) - 141/65 34 (9) - 45/55 53 (19) - 312/41 45 (14) - 234/310
B-S	Boron-Sulfur Compounds . . . . . Sulfur Donor Adducts with Boron Compounds . . . . .	19 (3) - 4/50 19 (3) - 51/74
B-Se	Boron-Selenium Compounds . . . . .	19 (3) - 75/91
B-Te	Boron-Tellurium Compounds . . . . .	19 (3) - 92
B-C	Tetraorganylborate Ions . . . . . Nomenclature and Types of Carboranes . . . . . Small and Intermediate-Size <i>nido</i> -Carboranes . . . . . <i>arachno</i> -Carboranes . . . . . Small and Intermediate-Size <i>clos</i> -Carboranes . . . . . NMR Spectra of Small and Intermediate-Size Carboranes . . . . . Carboranes Containing Skeletal Heteroatoms . . . . . NMR Spectra of Heterocarboranes . . . . . <i>clos</i> -Carboranes(12) . . . . . The Electronic Structure of <i>clos</i> -Carboranes(12) . . . . . C-Substituted <i>clos</i> -Dicarbadodecaboranes . . . . . B-Substituted <i>clos</i> -Dicarbadodecaboranes . . . . . NMR Spectra of <i>clos</i> -Dicarbadodecaboranes . . . . . Ionic Carboranes with One or Two Skeletal Carbon Atoms . . . . . Anions of <i>clos</i> -Dicarbadodecaboranes . . . . . Complexes of Various Carborane Anions . . . . . Carborane Polymers . . . . .	33 (8) - 158/216 15 (2) - 1/138 15 (2) - 139/60 15 (2) - 161/4 15 (2) - 165/206 15 (2) - 248/88 27 (6) - 23/58 27 (6) - 128/50 42 (11) - 4/37 43 (12) - 254 27 (6) - 1/22 42 (11) - 56/207 43 (12) - 155/253 43 (12) - 255/306 15 (2) - 207/48 42 (11) - 38/55 27 (6) - 59/68 27 (6) - 69/127
B-Si	Boron-Silicon Compounds . . . . .	19 (3) - 153/8
B-P	Boron-Phosphorus Compounds . . . . .	19 (3) - 93/143
B-As	Boron-Arsenic Compounds . . . . .	19 (3) - 144/8
B-Sb	Boron-Antimony Compounds . . . . .	19 (3) - 149/52
B-metal	Compounds with Boron-Metal Bonds . . . . .	19 (3) - 159/201

**Alphabetical Formula Index to the Volumes "Borverbindungen"  
of the New Supplement Series**

The first column of the subsequent formula index contains the empirical formulas of compounds discussed in any one or more of the volumes of the New Supplement Series. These formulas are arranged in strictly alphabetical order of the elemental symbols and by increasing number of atoms; for polymeric species the smallest possible entity is used whereas oligomeric species are usually listed separately.

The second column of the index presents descriptive structural formulas usually parallelling those used in the text. In cases of more complex structures a description for the general type of compound involved is given.

The third column gives the number of the volume in the New Supplement Series (EW) and, separated by a hyphen, the relevant page(s).

It should be noted that references to the main volume 13 "Bor" and the corresponding supplement volume can be found in the main Gmelin Index.

AgAs <sub>3</sub> Br <sub>2</sub> C <sub>17</sub> H <sub>23</sub>	Br <sub>2</sub> B-Ag[AsCH <sub>3</sub> {C <sub>6</sub> H <sub>4</sub> -2-As(CH <sub>3</sub> ) <sub>2</sub> } <sub>2</sub> ]	EW 19-161
AgAs <sub>3</sub> BC <sub>55</sub> H <sub>48</sub> N	[(C <sub>6</sub> H <sub>5</sub> ) <sub>3</sub> As] <sub>3</sub> Ag[NCBH <sub>3</sub> ]	EW 33- 48
AgBCH <sub>3</sub> N	Ag[CNBH <sub>3</sub> ]	EW 33- 48
AgBC <sub>4</sub> N <sub>4</sub>	Ag[B(CN) <sub>4</sub> ]	EW 37-218
AgBC <sub>8</sub> H <sub>16</sub> O <sub>7</sub>	Ag[B(C <sub>4</sub> H <sub>7</sub> O <sub>3</sub> ) <sub>2</sub> ]·H <sub>2</sub> O	EW 33-138
AgBC <sub>9</sub> H <sub>10</sub> N <sub>6</sub>	pyrazolylborate complex	EW 23- 14
AgBC <sub>16</sub> H <sub>16</sub> N <sub>4</sub>	Ag[B(N(-CH=CH-) <sub>2</sub> ) <sub>4</sub> ]	EW 33-154
AgBC <sub>19</sub> H <sub>15</sub> N	Ag[(C <sub>6</sub> H <sub>5</sub> ) <sub>3</sub> BCN]	EW 33- 97
AgBC <sub>22</sub> H <sub>19</sub> N	Ag[(-CH-CH-) <sub>2</sub> N]B(C <sub>6</sub> H <sub>5</sub> ) <sub>3</sub>	EW 33-157
AgBC <sub>24</sub> H <sub>20</sub>	Ag[B(C <sub>6</sub> H <sub>5</sub> ) <sub>4</sub> ]	EW 33-176, 184, 191
AgBC <sub>55</sub> H <sub>48</sub> NP <sub>3</sub>	[(C <sub>6</sub> H <sub>5</sub> ) <sub>3</sub> P] <sub>3</sub> Ag[NCBH <sub>3</sub> ]	EW 33- 48/9
AgBC <sub>55</sub> H <sub>48</sub> NSb <sub>3</sub>	[(C <sub>6</sub> H <sub>5</sub> ) <sub>3</sub> Sb] <sub>3</sub> Ag[NCBH <sub>3</sub> ]	EW 33- 48/9
AgBC <sub>57</sub> H <sub>53</sub> O <sub>2</sub> P <sub>3</sub>	[(C <sub>6</sub> H <sub>5</sub> ) <sub>3</sub> P] <sub>3</sub> Ag[H <sub>3</sub> B-COOCH <sub>2</sub> H <sub>5</sub> ]	EW 33-218
AgBF <sub>3</sub> HO	Ag[F <sub>3</sub> B(OH)]	EW 33- 74, 82
AgBF <sub>4</sub>	Ag[BF <sub>4</sub> ]	EW 37-199, 201, 206, 209
AgBH <sub>4</sub>	Ag[BH <sub>4</sub> ]	EW 33- 36
AgBH <sub>4</sub> O <sub>4</sub>	Ag[B(OH) <sub>4</sub> ]	EW 28-149
AgBO <sub>3</sub> S <sub>2</sub>	Ag[B(SO <sub>4</sub> ) <sub>2</sub> ]	EW 33-103
AgBS	AgBS	EW 19- 15
AgBSe	AgBSe	EW 19- 75, 81
AgB <sub>2</sub> F <sub>7</sub>	Ag[B <sub>2</sub> F <sub>7</sub> ]	EW 53-340
AgB <sub>3</sub> C <sub>36</sub> H <sub>38</sub> P <sub>2</sub>	[(C <sub>6</sub> H <sub>5</sub> ) <sub>3</sub> P] <sub>2</sub> AgB <sub>3</sub> H <sub>8</sub>	EW 19-188
AgB <sub>3</sub> F <sub>10</sub>	Ag[B <sub>3</sub> F <sub>10</sub> ]	EW 53-341
AgB <sub>9</sub> C <sub>54</sub> H <sub>59</sub> P <sub>3</sub>	[(C <sub>6</sub> H <sub>5</sub> ) <sub>3</sub> P] <sub>3</sub> AgB <sub>9</sub> H <sub>14</sub>	EW 19-196
AgB <sub>18</sub> C <sub>4</sub> H <sub>22</sub> <sup>3-</sup>	[(7,8-C <sub>2</sub> B <sub>9</sub> H <sub>11</sub> ) <sub>2</sub> Ag] <sup>3-</sup>	EW 27- 62
Ag <sub>2</sub> B <sub>2</sub> C <sub>20</sub> F <sub>7</sub> H <sub>21</sub> N <sub>4</sub> O	[Ag(C <sub>5</sub> H <sub>5</sub> N) <sub>2</sub> ][F <sub>3</sub> B(OH)]·[Ag(C <sub>5</sub> H <sub>5</sub> N) <sub>2</sub> [BF <sub>4</sub> ]]	EW 33- 74
Ag <sub>2</sub> B <sub>2</sub> H <sub>8</sub> O <sub>8</sub>	B <sub>2</sub> O <sub>3</sub> ·Ag <sub>2</sub> O·4H <sub>2</sub> O	EW 28-149
Ag <sub>2</sub> B <sub>2</sub> O <sub>4</sub>	B <sub>2</sub> O <sub>3</sub> ·Ag <sub>2</sub> O	EW 28- 74
Ag <sub>2</sub> B <sub>4</sub> H <sub>4</sub> O <sub>9</sub>	2B <sub>2</sub> O <sub>3</sub> ·Ag <sub>2</sub> O·2H <sub>2</sub> O	EW 28-148
Ag <sub>2</sub> B <sub>4</sub> H <sub>4</sub> O <sub>9</sub>	Ag <sub>2</sub> B <sub>4</sub> O <sub>7</sub> ·2H <sub>2</sub> O	EW 28- 73
Ag <sub>2</sub> B <sub>4</sub> O <sub>7</sub>	2B <sub>2</sub> O <sub>3</sub> ·Ag <sub>2</sub> O	EW 28- 73
Ag <sub>2</sub> B <sub>6</sub> H <sub>6</sub>	Ag <sub>2</sub> [B <sub>6</sub> H <sub>6</sub> ]	EW 54- 78
Ag <sub>2</sub> B <sub>8</sub> O <sub>13</sub>	4B <sub>2</sub> O <sub>3</sub> ·Ag <sub>2</sub> O	EW 28- 73
Ag <sub>2</sub> B <sub>8</sub> O <sub>13</sub>	α-4B <sub>2</sub> O <sub>3</sub> ·Ag <sub>2</sub> O	EW 28- 74
Ag <sub>2</sub> B <sub>8</sub> O <sub>13</sub>	β-4B <sub>2</sub> O <sub>3</sub> ·Ag <sub>2</sub> O	EW 28- 48, 51, 73
Ag <sub>2</sub> B <sub>10</sub> Br <sub>10</sub>	Ag <sub>2</sub> [B <sub>10</sub> Br <sub>10</sub> ]	EW 53-331
Ag <sub>2</sub> B <sub>10</sub> Cl <sub>10</sub>	Ag <sub>2</sub> [B <sub>10</sub> Cl <sub>10</sub> ]	EW 53-329
Ag <sub>2</sub> B <sub>12</sub> Br <sub>12</sub>	Ag <sub>2</sub> [B <sub>12</sub> Br <sub>12</sub> ]	EW 53-334
Ag <sub>2</sub> B <sub>12</sub> Cl <sub>12</sub>	Ag <sub>2</sub> [B <sub>12</sub> Cl <sub>12</sub> ]	EW 53-333
Ag <sub>2</sub> B <sub>12</sub> I <sub>12</sub>	Ag <sub>2</sub> [B <sub>12</sub> I <sub>12</sub> ]	EW 53-336
Ag <sub>2</sub> B <sub>18</sub> O <sub>28</sub>	9B <sub>2</sub> O <sub>3</sub> ·Ag <sub>2</sub> O	EW 28- 74
Ag <sub>3</sub> BC <sub>6</sub> H <sub>10</sub> O <sub>11</sub>	Ag <sub>3</sub> [BO <sub>2</sub> (C <sub>6</sub> H <sub>6</sub> O <sub>7</sub> )] <sub>2</sub> ·2H <sub>2</sub> O	EW 33-135
Ag <sub>4</sub> B <sub>2</sub> C <sub>14</sub> H <sub>8</sub> O <sub>5</sub>	[(3-AgCO-C <sub>6</sub> H <sub>4</sub> )(AgO)B] <sub>2</sub> O	EW 48- 87
Ag <sub>4</sub> B <sub>10</sub> H <sub>10</sub> O <sub>22</sub>	5B <sub>2</sub> O <sub>3</sub> ·2Ag <sub>2</sub> O·5H <sub>2</sub> O	EW 28-149
Ag <sub>6</sub> B <sub>10</sub> S <sub>18</sub>	Ag <sub>6</sub> B <sub>10</sub> S <sub>18</sub>	EW 19-5/6, 15
Ag <sub>10</sub> B <sub>2</sub> S <sub>8</sub>	Ag <sub>10</sub> B <sub>2</sub> S <sub>8</sub>	EW 19- 15
AlBB <sub>3</sub> C <sub>4</sub> H <sub>12</sub> N	(CH <sub>3</sub> ) <sub>2</sub> B-N(CH <sub>3</sub> ) <sub>2</sub> ·AlBr <sub>3</sub>	EW 23-216
AlBC <sub>6</sub> F <sub>3</sub> H <sub>15</sub>	[(C <sub>2</sub> H <sub>5</sub> ) <sub>2</sub> Al][F <sub>3</sub> B(C <sub>2</sub> H <sub>5</sub> )]	EW 33- 91, 94
AlBC <sub>8</sub> Cl <sub>4</sub> H <sub>24</sub> N <sub>2</sub>	[(t-C <sub>4</sub> H <sub>9</sub> NH <sub>2</sub> ) <sub>2</sub> BH <sub>2</sub> ][AlCl <sub>4</sub> ]	EW 37- 48
AlBC <sub>30</sub> Cl <sub>4</sub> H <sub>22</sub> O <sub>4</sub>	[BC <sub>30</sub> H <sub>22</sub> O <sub>4</sub> ][AlCl <sub>4</sub> ]	EW 37-146
AlBCaO <sub>4</sub>	CaAl(OBO <sub>3</sub> )	EW 28- 46, 110
AlBMgO <sub>4</sub>	AlMg(OBO <sub>3</sub> )	EW 28-110
AlB <sub>3</sub> Br <sub>3</sub> C <sub>6</sub> H <sub>18</sub> N <sub>3</sub> S <sub>3</sub>	(-BrB-S-) <sub>3</sub> ·Al[N(CH <sub>3</sub> ) <sub>2</sub> ] <sub>3</sub>	EW 19- 70
AlB <sub>3</sub> C <sub>2</sub> H <sub>14</sub>	(CH <sub>3</sub> ) <sub>2</sub> AlB <sub>3</sub> H <sub>8</sub>	EW 19-185
AlB <sub>3</sub> C <sub>2</sub> H <sub>18</sub> O	Al[BH <sub>4</sub> ] <sub>3</sub> ·(CH <sub>3</sub> ) <sub>2</sub> O	EW 33- 37

Al <sub>2</sub> B <sub>3</sub> C <sub>2</sub> H <sub>21</sub> N . . . . .	Al[BH <sub>4</sub> ] <sub>3</sub> · N(CH <sub>3</sub> ) <sub>3</sub> . . . . .	EW 33- 37
Al <sub>2</sub> B <sub>3</sub> C <sub>4</sub> H <sub>20</sub> O . . . . .	Al[BH <sub>4</sub> ] <sub>3</sub> · O(-CH <sub>2</sub> ) <sub>4</sub> . . . . .	EW 33- 37
Al <sub>2</sub> B <sub>3</sub> C <sub>4</sub> H <sub>22</sub> N <sub>2</sub> . . . . .	H <sub>2</sub> B[N(CH <sub>3</sub> ) <sub>2</sub> ] <sub>2</sub> Al(BH <sub>4</sub> ) <sub>2</sub> . . . . .	EW 23- 74 EW 37- 31
Al <sub>2</sub> B <sub>3</sub> C <sub>6</sub> H <sub>21</sub> N <sub>3</sub> S <sub>8</sub> . . . . .	(-BSH-S-) <sub>3</sub> · Al[N(CH <sub>3</sub> ) <sub>2</sub> ] <sub>3</sub> . . . . .	EW 19- 70
Al <sub>2</sub> B <sub>3</sub> C <sub>6</sub> H <sub>28</sub> O <sub>2</sub> . . . . .	Al[BH <sub>4</sub> ] <sub>3</sub> · 2O(-CH <sub>2</sub> ) <sub>4</sub> . . . . .	EW 33- 37
Al <sub>2</sub> B <sub>3</sub> C <sub>9</sub> H <sub>39</sub> N <sub>3</sub> . . . . .	Al[BH <sub>4</sub> ] <sub>3</sub> · 3N(CH <sub>3</sub> ) <sub>3</sub> . . . . .	EW 33- 37
• Al <sub>2</sub> B <sub>3</sub> C <sub>86</sub> H <sub>60</sub> . . . . .	Al[B(C <sub>6</sub> C <sub>6</sub> H <sub>5</sub> ) <sub>4</sub> ] <sub>3</sub> . . . . .	EW 33- 166
Al <sub>2</sub> B <sub>3</sub> CaO <sub>7</sub> . . . . .	CaAl(B <sub>3</sub> O <sub>7</sub> ) . . . . .	EW 28- 110
Al <sub>2</sub> B <sub>3</sub> H <sub>12</sub> . . . . .	Al[BH <sub>4</sub> ] <sub>3</sub> . . . . .	EW 33- 37/9
Al <sub>2</sub> B <sub>9</sub> C <sub>3</sub> H <sub>14</sub> . . . . .	3-CH <sub>3</sub> -1,2,3-C <sub>2</sub> AlB <sub>9</sub> H <sub>11</sub> . . . . .	EW 27- 27, 130
Al <sub>2</sub> B <sub>9</sub> C <sub>4</sub> H <sub>16</sub> . . . . .	3-C <sub>2</sub> H <sub>5</sub> -1,2,3-C <sub>2</sub> AlB <sub>9</sub> H <sub>11</sub> . . . . .	EW 27- 27/8, 130
Al <sub>2</sub> B <sub>9</sub> C <sub>4</sub> H <sub>18</sub> . . . . .	2-C <sub>2</sub> H <sub>5</sub> -1,7,2-C <sub>2</sub> AlB <sub>9</sub> H <sub>11</sub> . . . . .	EW 27- 27, 130
Al <sub>2</sub> B <sub>9</sub> C <sub>4</sub> H <sub>18</sub> . . . . .	(9-10)-μ-Al(CH <sub>3</sub> ) <sub>2</sub> -7,8-C <sub>2</sub> B <sub>9</sub> H <sub>12</sub> . . . . .	EW 27- 34/5, 139
Al <sub>2</sub> B <sub>9</sub> C <sub>6</sub> H <sub>21</sub> . . . . .	(9-10)-μ-Al(C <sub>2</sub> H <sub>5</sub> ) <sub>2</sub> -7,8-C <sub>2</sub> B <sub>9</sub> H <sub>12</sub> . . . . .	EW 27- 34, 139
Al <sub>2</sub> B <sub>9</sub> C <sub>12</sub> H <sub>32</sub> O <sub>2</sub> . . . . .	3-C <sub>2</sub> H <sub>5</sub> -1,2,3-C <sub>2</sub> AlB <sub>9</sub> H <sub>11</sub> · 2C <sub>4</sub> H <sub>8</sub> O . . . . .	EW 27- 28
Al <sub>2</sub> B <sub>10</sub> C <sub>3</sub> H <sub>24</sub> N . . . . .	[(CH <sub>3</sub> ) <sub>3</sub> NH][B <sub>10</sub> H <sub>12</sub> AlH <sub>2</sub> ] . . . . .	EW 19- 196
Al <sub>2</sub> B <sub>10</sub> C <sub>7</sub> H <sub>34</sub> NO . . . . .	[(CH <sub>3</sub> ) <sub>3</sub> NH][B <sub>10</sub> H <sub>12</sub> AlH <sub>2</sub> ] · n(C <sub>2</sub> H <sub>5</sub> ) <sub>2</sub> O . . . . .	EW 19- 196
Al <sub>2</sub> B <sub>10</sub> H <sub>14</sub> . . . . .	[B <sub>10</sub> H <sub>12</sub> AlH <sub>2</sub> ]- . . . . .	EW 19- 196
Al <sub>2</sub> BC <sub>6</sub> Cl <sub>9</sub> H <sub>7</sub> N . . . . .	[(4-CH <sub>3</sub> -C <sub>5</sub> H <sub>4</sub> N)BCl <sub>2</sub> ][Al <sub>2</sub> Cl <sub>7</sub> ] . . . . .	EW 37- 196
Al <sub>2</sub> BC <sub>3</sub> HO <sub>16</sub> Si <sub>4</sub> . . . . .	HC <sub>3</sub> Al <sub>2</sub> B(SiO <sub>4</sub> ) <sub>4</sub> . . . . .	EW 28- 215
Al <sub>2</sub> BF <sub>3</sub> HO <sub>16</sub> Si <sub>4</sub> . . . . .	HFe <sub>3</sub> Al <sub>2</sub> B(SiO <sub>4</sub> ) <sub>4</sub> . . . . .	EW 28- 215
Al <sub>2</sub> BHMn <sub>3</sub> O <sub>16</sub> Si <sub>4</sub> . . . . .	HMn <sub>3</sub> Al <sub>2</sub> B(SiO <sub>4</sub> ) <sub>4</sub> . . . . .	EW 28- 215
Al <sub>2</sub> B <sub>2</sub> C <sub>4</sub> H <sub>18</sub> . . . . .	[(CH <sub>3</sub> ) <sub>2</sub> Al] <sub>2</sub> (BH <sub>3</sub> ) <sub>2</sub> . . . . .	EW 19- 184
Al <sub>2</sub> B <sub>2</sub> CaO <sub>7</sub> . . . . .	B <sub>2</sub> O <sub>3</sub> · Al <sub>2</sub> O <sub>3</sub> · CaO . . . . .	EW 28- 110
Al <sub>2</sub> B <sub>2</sub> Ca <sub>2</sub> O <sub>8</sub> . . . . .	B <sub>2</sub> O <sub>3</sub> · Al <sub>2</sub> O <sub>3</sub> · 2CaO . . . . .	EW 28- 110
Al <sub>2</sub> B <sub>2</sub> F <sub>2</sub> O <sub>5</sub> . . . . .	Al <sub>2</sub> B <sub>2</sub> O <sub>5</sub> F <sub>2</sub> . . . . .	EW 28- 28
Al <sub>2</sub> B <sub>2</sub> H <sub>6</sub> O <sub>9</sub> . . . . .	B <sub>2</sub> O <sub>3</sub> · Al <sub>2</sub> O <sub>3</sub> · 3H <sub>2</sub> O . . . . .	EW 28- 195
Al <sub>2</sub> B <sub>2</sub> Li <sub>4</sub> O <sub>8</sub> . . . . .	B <sub>2</sub> O <sub>3</sub> · Al <sub>2</sub> O <sub>3</sub> · 2Li <sub>2</sub> O . . . . .	EW 28- 109
Al <sub>2</sub> B <sub>2</sub> Mg <sub>2</sub> O <sub>8</sub> . . . . .	B <sub>2</sub> O <sub>3</sub> · Al <sub>2</sub> O <sub>3</sub> · 2MgO . . . . .	EW 28- 110
Al <sub>2</sub> B <sub>2</sub> O <sub>6</sub> . . . . .	B <sub>2</sub> O <sub>3</sub> · Al <sub>2</sub> O <sub>3</sub> . . . . .	EW 28- 97
Al <sub>2</sub> B <sub>4</sub> H <sub>5.4</sub> O <sub>11.7</sub> . . . . .	2B <sub>2</sub> O <sub>3</sub> · Al <sub>2</sub> O <sub>3</sub> · 2.7H <sub>2</sub> O . . . . .	EW 28- 196
Al <sub>2</sub> B <sub>2</sub> Li <sub>6</sub> O <sub>12</sub> . . . . .	2B <sub>2</sub> O <sub>3</sub> · Al <sub>2</sub> O <sub>3</sub> · 3Li <sub>2</sub> O . . . . .	EW 28- 109
Al <sub>2</sub> B <sub>6</sub> Ca <sub>2</sub> O <sub>14</sub> . . . . .	3B <sub>2</sub> O <sub>3</sub> · Al <sub>2</sub> O <sub>3</sub> · 2CaO . . . . .	EW 28- 110
Al <sub>2</sub> B <sub>6</sub> H <sub>14</sub> O <sub>19</sub> . . . . .	3B <sub>2</sub> O <sub>3</sub> · Al <sub>2</sub> O <sub>3</sub> · 7H <sub>2</sub> O . . . . .	EW 28- 196
Al <sub>2</sub> B <sub>6</sub> O <sub>12</sub> . . . . .	3B <sub>2</sub> O <sub>3</sub> · Al <sub>2</sub> O <sub>3</sub> . . . . .	EW 28- 97
Al <sub>2</sub> B <sub>12</sub> H <sub>10</sub> Na <sub>4</sub> O <sub>28</sub> . . . . .	6B <sub>2</sub> O <sub>3</sub> · Al <sub>2</sub> O <sub>3</sub> · 2Na <sub>2</sub> O · 5H <sub>2</sub> O . . . . .	EW 28- 197
Al <sub>2</sub> B <sub>12</sub> H <sub>26</sub> Na <sub>4</sub> O <sub>36</sub> . . . . .	6B <sub>2</sub> O <sub>3</sub> · Al <sub>2</sub> O <sub>3</sub> · 2Na <sub>2</sub> O · 13H <sub>2</sub> O . . . . .	EW 28- 197
Al <sub>3</sub> BO <sub>6</sub> . . . . .	Al <sub>3</sub> BO <sub>6</sub> . . . . .	EW 28- 96
Al <sub>3</sub> B <sub>3</sub> C <sub>12</sub> H <sub>40</sub> N <sub>6</sub> . . . . .	NBAI heterocycle . . . . .	EW 23- 64, 277
Al <sub>3</sub> B <sub>3</sub> C <sub>14</sub> H <sub>47</sub> N <sub>7</sub> . . . . .	Al <sub>3</sub> B <sub>3</sub> [N(CH <sub>3</sub> ) <sub>2</sub> ] <sub>7</sub> H <sub>5</sub> . . . . .	EW 19- 166
Al <sub>3</sub> B <sub>4</sub> DyO <sub>12</sub> . . . . .	DyAl <sub>3</sub> (BO <sub>3</sub> ) <sub>4</sub> . . . . .	EW 28- 115
Al <sub>3</sub> B <sub>4</sub> ErO <sub>12</sub> . . . . .	ErAl <sub>3</sub> (BO <sub>3</sub> ) <sub>4</sub> . . . . .	EW 28- 115
Al <sub>3</sub> B <sub>4</sub> EuO <sub>12</sub> . . . . .	EuAl <sub>3</sub> (BO <sub>3</sub> ) <sub>4</sub> . . . . .	EW 28- 115
Al <sub>3</sub> B <sub>4</sub> GdO <sub>12</sub> . . . . .	GdAl <sub>3</sub> (BO <sub>3</sub> ) <sub>4</sub> . . . . .	EW 28- 115
Al <sub>3</sub> B <sub>4</sub> HoO <sub>12</sub> . . . . .	HoAl <sub>3</sub> (BO <sub>3</sub> ) <sub>4</sub> . . . . .	EW 28- 115
Al <sub>3</sub> B <sub>4</sub> NdO <sub>12</sub> . . . . .	NdAl <sub>3</sub> (BO <sub>3</sub> ) <sub>4</sub> . . . . .	EW 28- 115
Al <sub>3</sub> B <sub>4</sub> O <sub>12</sub> Sm . . . . .	SmAl <sub>3</sub> (BO <sub>3</sub> ) <sub>4</sub> . . . . .	EW 28- 115
Al <sub>3</sub> B <sub>4</sub> O <sub>12</sub> Tb . . . . .	TbAl <sub>3</sub> (BO <sub>3</sub> ) <sub>4</sub> . . . . .	EW 28- 115
Al <sub>3</sub> B <sub>4</sub> O <sub>12</sub> Y . . . . .	YAl <sub>3</sub> (BO <sub>3</sub> ) <sub>4</sub> . . . . .	EW 28- 46, 115
Al <sub>3</sub> B <sub>4</sub> O <sub>12</sub> Yb . . . . .	YbAl <sub>3</sub> (BO <sub>3</sub> ) <sub>4</sub> . . . . .	EW 28- 115
Al <sub>4</sub> B <sub>2</sub> O <sub>9</sub> . . . . .	B <sub>2</sub> O <sub>3</sub> · 2Al <sub>2</sub> O <sub>3</sub> . . . . .	EW 28- 96, 97
Al <sub>4</sub> B <sub>2</sub> Ca <sub>4</sub> Fe <sub>2</sub> H <sub>2</sub> MnO <sub>31</sub> Si <sub>8</sub> . . . . .	B <sub>2</sub> O <sub>3</sub> · 8SiO <sub>2</sub> · 2Al <sub>2</sub> O <sub>3</sub> · 2(Fe, Mn)O · 4CaO · H <sub>2</sub> O . . . . .	EW 28- 215
Al <sub>4</sub> B <sub>2</sub> Li <sub>4</sub> O <sub>17</sub> . . . . .	3B <sub>2</sub> O <sub>3</sub> · 2Al <sub>2</sub> O <sub>3</sub> · 2Li <sub>2</sub> O . . . . .	EW 28- 109
Al <sub>6</sub> B <sub>2</sub> O <sub>12</sub> . . . . .	B <sub>2</sub> O <sub>3</sub> · 3Al <sub>2</sub> O <sub>3</sub> . . . . .	EW 28- 96
Al <sub>6</sub> B <sub>3</sub> Fe <sub>3</sub> H <sub>4</sub> NaO <sub>31</sub> Si <sub>6</sub> . . . . .	NaFe <sub>3</sub> Al <sub>6</sub> (BO <sub>3</sub> ) <sub>3</sub> (Si <sub>6</sub> O <sub>18</sub> )(OH) <sub>4</sub> . . . . .	EW 28- 215

Al <sub>6</sub> B <sub>3</sub> H <sub>4</sub> Li <sub>3</sub> NaO <sub>31</sub> Si <sub>6</sub> . . . . .	NaLi <sub>3</sub> Al <sub>6</sub> (BO <sub>3</sub> ) <sub>3</sub> (Si <sub>6</sub> O <sub>18</sub> )(OH) <sub>4</sub> . . . . .	EW 28 - 215
Al <sub>6</sub> B <sub>3</sub> H <sub>4</sub> Mg <sub>3</sub> NaO <sub>31</sub> Si <sub>6</sub> . . . . .	NaMg <sub>3</sub> Al <sub>6</sub> (BO <sub>3</sub> ) <sub>3</sub> (Si <sub>6</sub> O <sub>18</sub> )(OH) <sub>4</sub> . . . . .	EW 28 - 215
Al <sub>6</sub> B <sub>4</sub> O <sub>15</sub> . . . . .	2B <sub>2</sub> O <sub>3</sub> · 3Al <sub>2</sub> O <sub>3</sub> . . . . .	EW 28 - 97
Al <sub>6</sub> B <sub>5</sub> F <sub>3</sub> O <sub>15</sub> . . . . .	Al <sub>6</sub> B <sub>5</sub> O <sub>15</sub> F <sub>3</sub> . . . . .	EW 28 - 28
Al <sub>6</sub> B <sub>5</sub> H <sub>3</sub> O <sub>18</sub> . . . . .	Al <sub>6</sub> [B <sub>5</sub> O <sub>15</sub> (OH) <sub>3</sub> ] . . . . .	EW 28 - 195
Al <sub>6</sub> B <sub>8</sub> Dy <sub>2</sub> O <sub>24</sub> . . . . .	4B <sub>2</sub> O <sub>3</sub> · 3Al <sub>2</sub> O <sub>3</sub> · Dy <sub>2</sub> O <sub>3</sub> . . . . .	EW 28 - 115
Al <sub>6</sub> B <sub>8</sub> Er <sub>2</sub> O <sub>24</sub> . . . . .	4B <sub>2</sub> O <sub>3</sub> · 3Al <sub>2</sub> O <sub>3</sub> · Er <sub>2</sub> O <sub>3</sub> . . . . .	EW 28 - 115
Al <sub>6</sub> B <sub>8</sub> Eu <sub>2</sub> O <sub>24</sub> . . . . .	4B <sub>2</sub> O <sub>3</sub> · 3Al <sub>2</sub> O <sub>3</sub> · Eu <sub>2</sub> O <sub>3</sub> . . . . .	EW 28 - 115
Al <sub>6</sub> B <sub>8</sub> Gd <sub>2</sub> O <sub>24</sub> . . . . .	4B <sub>2</sub> O <sub>3</sub> · 3Al <sub>2</sub> O <sub>3</sub> · Gd <sub>2</sub> O <sub>3</sub> . . . . .	EW 28 - 115
Al <sub>6</sub> B <sub>8</sub> Ho <sub>2</sub> O <sub>24</sub> . . . . .	4B <sub>2</sub> O <sub>3</sub> · 3Al <sub>2</sub> O <sub>3</sub> · Ho <sub>2</sub> O <sub>3</sub> . . . . .	EW 28 - 115
Al <sub>6</sub> B <sub>8</sub> Nd <sub>2</sub> O <sub>24</sub> . . . . .	4B <sub>2</sub> O <sub>3</sub> · 3Al <sub>2</sub> O <sub>3</sub> · Nd <sub>2</sub> O <sub>3</sub> . . . . .	EW 28 - 115
Al <sub>6</sub> B <sub>8</sub> O <sub>24</sub> Sm <sub>2</sub> . . . . .	4B <sub>2</sub> O <sub>3</sub> · 3Al <sub>2</sub> O <sub>3</sub> · Sm <sub>2</sub> O <sub>3</sub> . . . . .	EW 28 - 115
Al <sub>6</sub> B <sub>8</sub> O <sub>24</sub> Tb <sub>2</sub> . . . . .	4B <sub>2</sub> O <sub>3</sub> · 3Al <sub>2</sub> O <sub>3</sub> · Tb <sub>2</sub> O <sub>3</sub> . . . . .	EW 28 - 115
Al <sub>6</sub> B <sub>8</sub> O <sub>24</sub> Y <sub>2</sub> . . . . .	4B <sub>2</sub> O <sub>3</sub> · 3Al <sub>2</sub> O <sub>3</sub> · Y <sub>2</sub> O <sub>3</sub> . . . . .	EW 28 - 115
Al <sub>6</sub> B <sub>8</sub> O <sub>24</sub> Yb <sub>2</sub> . . . . .	4B <sub>2</sub> O <sub>3</sub> · 3Al <sub>2</sub> O <sub>3</sub> · Yb <sub>2</sub> O <sub>3</sub> . . . . .	EW 28 - 115
Al <sub>10</sub> B <sub>6</sub> O <sub>24</sub> . . . . .	3B <sub>2</sub> O <sub>3</sub> · 5Al <sub>2</sub> O <sub>3</sub> . . . . .	EW 28 - 97
Al <sub>12</sub> B <sub>10</sub> H <sub>6</sub> O <sub>36</sub> . . . . .	5B <sub>2</sub> O <sub>3</sub> · 6Al <sub>2</sub> O <sub>3</sub> · 3H <sub>2</sub> O . . . . .	EW 28 - 195
Al <sub>18</sub> B <sub>4</sub> O <sub>33</sub> . . . . .	2B <sub>2</sub> O <sub>3</sub> · 9Al <sub>2</sub> O <sub>3</sub> . . . . .	EW 28 - 96
ArBF <sub>3</sub> . . . . .	ArBF <sub>3</sub> . . . . .	EW 37 - 270
ArB <sub>2</sub> F . . . . .	Ar · 2BF <sub>3</sub> . . . . .	EW 37 - 270
ArB <sub>3</sub> · 9 . . . . .	Ar · 3BF <sub>3</sub> . . . . .	EW 37 - 270
ArB <sub>6</sub> F <sub>18</sub> . . . . .	Ar · 6BF <sub>3</sub> . . . . .	EW 37 - 270
ArB <sub>8</sub> F <sub>24</sub> . . . . .	Ar · 8BF <sub>3</sub> . . . . .	EW 37 - 270
ArB <sub>16</sub> F <sub>48</sub> . . . . .	Ar · 16BF <sub>3</sub> . . . . .	EW 37 - 270
AsB . . . . .	BAs . . . . .	EW 19 - 144
AsBBrC <sub>9</sub> F <sub>6</sub> H <sub>17</sub> N <sub>2</sub> . . . . .	[(CH <sub>3</sub> ) <sub>3</sub> N}{4-CH <sub>3</sub> -C <sub>5</sub> H <sub>4</sub> N}BBr] [AsF <sub>6</sub> ] . . . . .	EW 37 - 107
AsBBrC <sub>15</sub> F <sub>12</sub> H <sub>15</sub> N <sub>3</sub> . . . . .	[(C <sub>5</sub> H <sub>5</sub> N) <sub>3</sub> BBr] [AsF <sub>6</sub> ] <sub>2</sub> . . . . .	EW 19 - 147
AsBBrC <sub>16</sub> H <sub>20</sub> N . . . . .	(C <sub>2</sub> H <sub>5</sub> ) <sub>2</sub> N-BBr-As(C <sub>2</sub> H <sub>5</sub> ) <sub>2</sub> . . . . .	EW 19 - 145
AsBBrC <sub>21</sub> F <sub>6</sub> H <sub>27</sub> N <sub>3</sub> . . . . .	[(3,5-(CH <sub>3</sub> ) <sub>2</sub> -C <sub>5</sub> H <sub>3</sub> N) <sub>3</sub> BBr] [AsF <sub>6</sub> ] . . . . .	EW 19 - 147
AsBBrC <sub>27</sub> H <sub>29</sub> N <sub>2</sub> O <sub>6</sub> . . . . .	[(CH <sub>3</sub> ) <sub>3</sub> N}{4-CH <sub>3</sub> -C <sub>5</sub> H <sub>4</sub> N}BBr]- [(C <sub>6</sub> H <sub>4</sub> O <sub>2</sub> ) <sub>3</sub> As] . . . . .	EW 37 - 107, 111
AsBBr <sub>2</sub> C <sub>10</sub> Cl <sub>2</sub> F <sub>6</sub> H <sub>8</sub> N <sub>2</sub> . . . . .	[(3-Cl-C <sub>5</sub> H <sub>4</sub> N) <sub>2</sub> BBr <sub>2</sub> ] [AsF <sub>6</sub> ] . . . . .	EW 37 - 120
AsBBr <sub>2</sub> C <sub>24</sub> H <sub>18</sub> . . . . .	(C <sub>6</sub> H <sub>5</sub> ) <sub>2</sub> As-B(C <sub>6</sub> H <sub>4</sub> -4-Br) <sub>2</sub> . . . . .	EW 19 - 145
AsBBr <sub>3</sub> C <sub>3</sub> H <sub>9</sub> . . . . .	(CH <sub>3</sub> ) <sub>3</sub> As · BBr <sub>3</sub> . . . . .	EW 19 - 145
AsBC <sub>2</sub> F <sub>5</sub> H <sub>6</sub> N . . . . .	F <sub>2</sub> AsN(CH <sub>3</sub> ) <sub>2</sub> · BF <sub>3</sub> . . . . .	EW 46 - 105
AsBC <sub>3</sub> Cl <sub>3</sub> H <sub>9</sub> . . . . .	(CH <sub>3</sub> ) <sub>3</sub> As · BCl <sub>3</sub> . . . . .	EW 19 - 145
AsBC <sub>3</sub> Cl <sub>4</sub> H <sub>10</sub> . . . . .	[(CH <sub>3</sub> ) <sub>3</sub> AsH] [BCl <sub>4</sub> ] . . . . .	EW 19 - 145
AsBC <sub>3</sub> D <sub>3</sub> H <sub>9</sub> . . . . .	(CH <sub>3</sub> ) <sub>3</sub> As · BD <sub>3</sub> . . . . .	EW 52 - 59/62
AsBC <sub>3</sub> D <sub>9</sub> H <sub>3</sub> . . . . .	(CD <sub>3</sub> ) <sub>3</sub> As · BH <sub>3</sub> . . . . .	EW 52 - 59/62
AsBC <sub>3</sub> D <sub>12</sub> . . . . .	(CD <sub>3</sub> ) <sub>3</sub> As · BD <sub>3</sub> . . . . .	EW 52 - 59/62
AsBC <sub>3</sub> F <sub>3</sub> H <sub>9</sub> . . . . .	(CH <sub>3</sub> ) <sub>3</sub> As · BF <sub>3</sub> . . . . .	EW 53 - 305/7
AsBC <sub>3</sub> F <sub>3</sub> H <sub>9</sub> O . . . . .	(CH <sub>3</sub> ) <sub>3</sub> AsO · BF <sub>3</sub> . . . . .	EW 53 - 106
AsBC <sub>3</sub> H <sub>9</sub> I <sub>3</sub> . . . . .	(CH <sub>3</sub> ) <sub>3</sub> As · BI <sub>3</sub> . . . . .	EW 19 - 145
AsBC <sub>3</sub> H <sub>12</sub> . . . . .	(CH <sub>3</sub> ) <sub>3</sub> As · BH <sub>3</sub> . . . . .	EW 19 - 121, 145
AsBC <sub>4</sub> H <sub>12</sub> S . . . . .	(CH <sub>3</sub> ) <sub>2</sub> As-SB(CH <sub>3</sub> ) <sub>2</sub> . . . . .	EW 52 - 59/62
AsBC <sub>6</sub> F <sub>3</sub> H <sub>15</sub> O . . . . .	(C <sub>2</sub> H <sub>5</sub> ) <sub>3</sub> AsO · BF <sub>3</sub> . . . . .	EW 19 - 36
AsBC <sub>6</sub> F <sub>6</sub> H <sub>20</sub> NP . . . . .	[(CH <sub>3</sub> ) <sub>3</sub> N]{(CH <sub>3</sub> ) <sub>3</sub> As}BH <sub>2</sub> ] [PF <sub>6</sub> ] . . . . .	EW 53 - 106
AsBC <sub>6</sub> H <sub>16</sub> N <sub>2</sub> . . . . .	(CH <sub>3</sub> ) <sub>2</sub> As-B(-NCH <sub>3</sub> -CH <sub>2</sub> -) <sub>2</sub> . . . . .	EW 37 - 64, 72/3
AsBC <sub>6</sub> H <sub>18</sub> . . . . .	(C <sub>2</sub> H <sub>5</sub> ) <sub>3</sub> As · BH <sub>3</sub> . . . . .	EW 23 - 265
AsBC <sub>6</sub> H <sub>20</sub> IN . . . . .	[(CH <sub>3</sub> ) <sub>3</sub> N]{(CH <sub>3</sub> ) <sub>3</sub> As}BH <sub>2</sub> ] I . . . . .	EW 19 - 145
AsBC <sub>8</sub> F <sub>4</sub> H <sub>20</sub> S . . . . .	[(C <sub>2</sub> H <sub>5</sub> ) <sub>3</sub> AsSC <sub>2</sub> H <sub>5</sub> ] [BF <sub>4</sub> ] . . . . .	EW 19 - 146

AsBC <sub>8</sub> F <sub>6</sub> H <sub>16</sub> N <sub>2</sub> . . . . .	[(CH <sub>3</sub> ) <sub>3</sub> N(C <sub>6</sub> H <sub>5</sub> N)BH <sub>2</sub> ] [AsF <sub>6</sub> ] . . . . .	EW 19-147
AsBC <sub>8</sub> H <sub>22</sub> N <sub>2</sub> . . . . .	(C <sub>2</sub> H <sub>5</sub> ) <sub>2</sub> As-B[N(CH <sub>3</sub> ) <sub>2</sub> ] <sub>2</sub> . . . . .	EW 37- 58, 65, 67
AsBC <sub>9</sub> F <sub>3</sub> H <sub>21</sub> O . . . . .	(n-C <sub>3</sub> H <sub>7</sub> ) <sub>3</sub> AsO · BF <sub>3</sub> . . . . .	EW 19-145
AsBC <sub>9</sub> F <sub>6</sub> H <sub>18</sub> N <sub>2</sub> . . . . .	[(CH <sub>3</sub> ) <sub>3</sub> N(4-CH <sub>3</sub> -C <sub>5</sub> H <sub>4</sub> N)BH <sub>2</sub> ] [AsF <sub>6</sub> ] . . . . .	EW 23- 2/3
AsBC <sub>9</sub> F <sub>6</sub> H <sub>26</sub> P <sub>2</sub> . . . . .	[(C <sub>2</sub> H <sub>5</sub> ) <sub>3</sub> P][(CH <sub>3</sub> ) <sub>3</sub> As]BH <sub>2</sub> ] [PF <sub>6</sub> ] . . . . .	EW 53-106
AsBC <sub>9</sub> H <sub>26</sub> IP . . . . .	[(C <sub>2</sub> H <sub>5</sub> ) <sub>3</sub> P][(CH <sub>3</sub> ) <sub>3</sub> As]BH <sub>2</sub> ]I . . . . .	EW 19-147
AsBC <sub>10</sub> F <sub>6</sub> H <sub>12</sub> N <sub>2</sub> . . . . .	[(C <sub>5</sub> H <sub>5</sub> N) <sub>2</sub> BH <sub>2</sub> ] [AsF <sub>6</sub> ] . . . . .	EW 37- 98, 100, 102/3
AsBC <sub>10</sub> F <sub>6</sub> H <sub>30</sub> NPSi . . . . .	[(CH <sub>3</sub> ) <sub>3</sub> NBH <sub>2</sub> -CH((CH <sub>3</sub> ) <sub>3</sub> Si){(CH <sub>3</sub> ) <sub>3</sub> As}] [PF <sub>6</sub> ]	EW 19-146
AsBC <sub>11</sub> F <sub>4</sub> H <sub>28</sub> S . . . . .	[(C <sub>3</sub> H <sub>7</sub> ) <sub>3</sub> AsSC <sub>2</sub> H <sub>5</sub> ] [BF <sub>4</sub> ] . . . . .	EW 37- 100
AsBC <sub>12</sub> F <sub>3</sub> H <sub>27</sub> O . . . . .	(n-C <sub>4</sub> H <sub>9</sub> ) <sub>3</sub> AsO · BF <sub>3</sub> . . . . .	EW 19-147
AsBC <sub>12</sub> F <sub>6</sub> H <sub>16</sub> N <sub>2</sub> . . . . .	[(4-CH <sub>3</sub> -C <sub>5</sub> H <sub>4</sub> N) <sub>2</sub> BH <sub>2</sub> ] [AsF <sub>6</sub> ] . . . . .	EW 37- 79
AsBC <sub>16</sub> H <sub>20</sub> N <sub>2</sub> . . . . .	(C <sub>6</sub> H <sub>5</sub> ) <sub>2</sub> As-B(-NCH <sub>3</sub> -CH <sub>2</sub> ) <sub>2</sub> . . . . .	EW 23-265
AsBC <sub>18</sub> H <sub>18</sub> . . . . .	(C <sub>6</sub> H <sub>5</sub> ) <sub>3</sub> As · BH <sub>3</sub> . . . . .	EW 19-145
AsBC <sub>20</sub> F <sub>4</sub> H <sub>20</sub> S . . . . .	[(C <sub>6</sub> H <sub>5</sub> ) <sub>3</sub> AsSC <sub>2</sub> H <sub>5</sub> ] [BF <sub>4</sub> ] . . . . .	EW 19-146
AsBC <sub>21</sub> ClH <sub>26</sub> N <sub>2</sub> O <sub>6</sub> . . . . .	[(4-CH <sub>3</sub> -C <sub>5</sub> H <sub>4</sub> N)]{(CH <sub>3</sub> ) <sub>3</sub> N}BHCl]- [As(C <sub>4</sub> H <sub>9</sub> O <sub>2</sub> ) <sub>3</sub> ] . . . . .	EW 37- 77, 84
AsBC <sub>21</sub> Cl <sub>2</sub> CoH <sub>15</sub> O <sub>3</sub> . . . . .	Cl <sub>2</sub> B-Co[(CO) <sub>3</sub> As(C <sub>6</sub> H <sub>5</sub> ) <sub>3</sub> ] . . . . .	EW 37- 57, 67, 70
AsBC <sub>23</sub> H <sub>30</sub> . . . . .	[(CH <sub>3</sub> ) <sub>4</sub> As][B(CH <sub>3</sub> )(C <sub>6</sub> H <sub>5</sub> ) <sub>3</sub> ] . . . . .	EW 19-146
AsBC <sub>24</sub> Cl <sub>3</sub> F <sub>3</sub> GeH <sub>20</sub> . . . . .	[(C <sub>6</sub> H <sub>5</sub> ) <sub>4</sub> As][GeCl <sub>3</sub> · BF <sub>3</sub> ] . . . . .	EW 53-106
AsBC <sub>24</sub> Cl <sub>3</sub> F <sub>3</sub> H <sub>20</sub> Sn . . . . .	[(C <sub>6</sub> H <sub>5</sub> ) <sub>4</sub> As][SnCl <sub>3</sub> · BF <sub>3</sub> ] . . . . .	EW 37- 208
AsBC <sub>24</sub> Cl <sub>6</sub> GeH <sub>20</sub> . . . . .	[(C <sub>6</sub> H <sub>5</sub> ) <sub>4</sub> As][GeCl <sub>3</sub> · BCl <sub>3</sub> ] . . . . .	EW 19-162
AsBC <sub>24</sub> Cl <sub>6</sub> H <sub>20</sub> Sn . . . . .	[(C <sub>6</sub> H <sub>5</sub> ) <sub>4</sub> As][SnCl <sub>3</sub> · BCl <sub>3</sub> ] . . . . .	EW 19-162
AsBC <sub>24</sub> F <sub>4</sub> H <sub>20</sub> . . . . .	[(C <sub>6</sub> H <sub>5</sub> ) <sub>4</sub> As][BF <sub>4</sub> ] . . . . .	EW 19-162
AsBC <sub>24</sub> H <sub>20</sub> . . . . .	(C <sub>6</sub> H <sub>5</sub> ) <sub>2</sub> As-B(C <sub>6</sub> H <sub>5</sub> ) <sub>2</sub> . . . . .	EW 19-146
AsBC <sub>24</sub> H <sub>24</sub> . . . . .	[(C <sub>6</sub> H <sub>5</sub> ) <sub>4</sub> As][BH <sub>4</sub> ] . . . . .	EW 19-145
AsBC <sub>26</sub> H <sub>24</sub> . . . . .	(C <sub>6</sub> H <sub>5</sub> ) <sub>2</sub> As-B(C <sub>6</sub> H <sub>4</sub> -4-CH <sub>3</sub> ) <sub>2</sub> . . . . .	EW 19-146
AsBC <sub>27</sub> ClH <sub>29</sub> N <sub>2</sub> O <sub>6</sub> . . . . .	[(CH <sub>3</sub> ) <sub>3</sub> N](4-CH <sub>3</sub> -C <sub>5</sub> H <sub>4</sub> N)BHCl]- [Ievo-As(C <sub>6</sub> H <sub>4</sub> O <sub>2</sub> ) <sub>3</sub> ] . . . . .	EW 19-145
AsBC <sub>27</sub> CuH <sub>25</sub> N <sub>6</sub> . . . . .	pyrazolylborate complex . . . . .	EW 37- 107, 111
AsBC <sub>27</sub> H <sub>30</sub> . . . . .	[(CH <sub>3</sub> ) <sub>3</sub> (C <sub>6</sub> H <sub>5</sub> ) <sub>3</sub> As][B(CH=CH <sub>2</sub> ) <sub>4</sub> ] . . . . .	EW 23- 28
AsBC <sub>30</sub> CoH <sub>39</sub> KN <sub>2</sub> O <sub>2</sub> . . . . .	(C <sub>6</sub> H <sub>5</sub> ) <sub>3</sub> As[(-CCH <sub>3</sub> =NO-) <sub>2</sub> B(C <sub>4</sub> H <sub>9</sub> ) <sub>2</sub> ]CoK . . . . .	EW 33-165
AsBC <sub>33</sub> CoH <sub>25</sub> O <sub>3</sub> . . . . .	(C <sub>6</sub> H <sub>5</sub> ) <sub>2</sub> B-Co(CO) <sub>3</sub> As(C <sub>6</sub> H <sub>5</sub> ) <sub>3</sub> . . . . .	EW 19-178
AsBC <sub>34</sub> CoH <sub>31</sub> KN <sub>2</sub> O <sub>2</sub> . . . . .	(C <sub>6</sub> H <sub>5</sub> ) <sub>3</sub> As[(-CCH <sub>3</sub> =NO-) <sub>2</sub> B(C <sub>6</sub> H <sub>5</sub> ) <sub>2</sub> ]CoK . . . . .	EW 19-179
AsBC <sub>48</sub> H <sub>32</sub> . . . . .	[AsC <sub>24</sub> H <sub>16</sub> ][BC <sub>24</sub> H <sub>16</sub> ] . . . . .	EW 19-178
AsBC <sub>48</sub> H <sub>40</sub> . . . . .	[(C <sub>6</sub> H <sub>5</sub> ) <sub>4</sub> As][B(C <sub>6</sub> H <sub>5</sub> ) <sub>4</sub> ] . . . . .	EW 33-168
AsBCa <sub>2</sub> H <sub>4</sub> O <sub>8</sub> . . . . .	Ca <sub>2</sub> [B(OH) <sub>4</sub> AsO <sub>4</sub> ] . . . . .	EW 33-174
AsBCl <sub>3</sub> H <sub>3</sub> . . . . .	H <sub>3</sub> As · BCl <sub>3</sub> . . . . .	EW 28-210
AsBCl <sub>3</sub> N . . . . .	AsCl <sub>3</sub> BN . . . . .	EW 19-145
AsBH <sub>3</sub> . . . . .	[H <sub>2</sub> As-BH] <sub>n</sub> . . . . .	EW 19-146
AsBH <sub>6</sub> O <sub>7</sub> . . . . .	BAsO <sub>4</sub> · 3H <sub>2</sub> O . . . . .	EW 19-145
AsBO <sub>4</sub> . . . . .	BAsO <sub>4</sub> . . . . .	EW 19-147
AsB <sub>2</sub> C <sub>2</sub> H <sub>12</sub> Na . . . . .	Na[(CH <sub>3</sub> ) <sub>2</sub> As(BH <sub>3</sub> ) <sub>2</sub> ] . . . . .	EW 19-100, 146/7
AsB <sub>2</sub> C <sub>5</sub> H <sub>20</sub> N . . . . .	(CH <sub>3</sub> ) <sub>3</sub> N-BH <sub>2</sub> -As(CH <sub>3</sub> ) <sub>2</sub> · BH <sub>3</sub> . . . . .	EW 28- 47
AsB <sub>2</sub> C <sub>6</sub> H <sub>18</sub> N <sub>3</sub> . . . . .	(CH <sub>3</sub> ) <sub>2</sub> As-N(-BCH <sub>3</sub> -NCH <sub>3</sub> ) <sub>2</sub> . . . . .	EW 19-144
AsB <sub>2</sub> C <sub>42</sub> ClCoH <sub>63</sub> N <sub>4</sub> O <sub>4</sub> . . . . .	(C <sub>6</sub> H <sub>5</sub> ) <sub>3</sub> As[(-CCH <sub>3</sub> =NO-) <sub>2</sub> B(C <sub>4</sub> H <sub>9</sub> ) <sub>2</sub> ] <sub>2</sub> CoCl . . . . .	EW 37- 29
AsB <sub>2</sub> C <sub>50</sub> ClCoH <sub>47</sub> N <sub>4</sub> O <sub>4</sub> . . . . .	(C <sub>6</sub> H <sub>5</sub> ) <sub>3</sub> As[(-CCH <sub>3</sub> =NO-) <sub>2</sub> B(C <sub>6</sub> H <sub>5</sub> ) <sub>2</sub> ] <sub>2</sub> CoCl . . . . .	EW 23-202
AsB <sub>3</sub> C <sub>24</sub> H <sub>28</sub> . . . . .	(C <sub>6</sub> H <sub>5</sub> ) <sub>4</sub> As[B <sub>3</sub> H <sub>8</sub> ] . . . . .	EW 19-178
AsB <sub>3</sub> C <sub>54</sub> CoH <sub>71</sub> N <sub>4</sub> O <sub>4</sub> . . . . .	(C <sub>6</sub> H <sub>5</sub> ) <sub>3</sub> As[(-CCH <sub>3</sub> =NO-) <sub>2</sub> B(C <sub>4</sub> H <sub>9</sub> ) <sub>2</sub> ] <sub>2</sub> - Co-B(C <sub>12</sub> H <sub>8</sub> ) . . . . .	EW 19-146
		EW 52-193/4
		EW 19-178

AsB <sub>3</sub> C <sub>54</sub> CoH <sub>73</sub> N <sub>4</sub> O <sub>4</sub> . . . . .	(C <sub>6</sub> H <sub>5</sub> ) <sub>3</sub> As[(-CCH <sub>3</sub> =NO)- <sub>2</sub> B(C <sub>4</sub> H <sub>9</sub> ) <sub>2</sub> ] <sub>2</sub> -Co-B(C <sub>6</sub> H <sub>5</sub> ) <sub>2</sub> . . . . .	EW 19- 178
AsB <sub>3</sub> C <sub>62</sub> CoH <sub>55</sub> N <sub>4</sub> O <sub>4</sub> . . . . .	(C <sub>6</sub> H <sub>5</sub> ) <sub>3</sub> As[(-CCH <sub>3</sub> =NO)- <sub>2</sub> B(C <sub>6</sub> H <sub>5</sub> ) <sub>2</sub> ] <sub>2</sub> -Co-B(C <sub>12</sub> H <sub>8</sub> ) . . . . .	EW 19- 178
AsB <sub>3</sub> C <sub>62</sub> CoH <sub>57</sub> N <sub>4</sub> O <sub>4</sub> . . . . .	(C <sub>6</sub> H <sub>5</sub> ) <sub>3</sub> As[(-CCH <sub>3</sub> =NO)- <sub>2</sub> B(C <sub>6</sub> H <sub>5</sub> ) <sub>2</sub> ] <sub>2</sub> -Co-B(C <sub>6</sub> H <sub>5</sub> ) <sub>2</sub> . . . . .	EW 19- 178/9
AsB <sub>4</sub> F <sub>6</sub> H <sub>3</sub> . . . . .	H <sub>3</sub> As·B(BF <sub>2</sub> ) <sub>3</sub> . . . . .	EW 19- 145
AsB <sub>5</sub> . . . . .	B <sub>5</sub> As . . . . .	EW 19- 144
AsB <sub>6</sub> . . . . .	B <sub>6</sub> As . . . . .	EW 19- 144
AsB <sub>7</sub> . . . . .	B <sub>7</sub> As . . . . .	EW 19- 144
AsB <sub>9</sub> BrC <sub>2</sub> H <sub>11</sub> . . . . .	3-Br-1,2,3-C <sub>2</sub> AsB <sub>9</sub> H <sub>11</sub> . . . . .	EW 27- 29, 132
AsB <sub>9</sub> BrC <sub>6</sub> H <sub>14</sub> N . . . . .	7,9-CAsB <sub>9</sub> H <sub>10</sub> -(3-BrC <sub>5</sub> H <sub>4</sub> N) . . . . .	EW 27- 56
AsB <sub>9</sub> CGeH <sub>10</sub> . . . . .	1,2,3-CGeAsB <sub>9</sub> H <sub>10</sub> . . . . .	EW 27- 58, 149
AsB <sub>9</sub> CGeH <sub>10</sub> . . . . .	1,2,7-CGeAsB <sub>9</sub> H <sub>10</sub> . . . . .	EW 27- 58, 150
AsB <sub>9</sub> CH <sub>11</sub> . . . . .	[7,8-CAsB <sub>9</sub> H <sub>11</sub> ] <sup>-</sup> . . . . .	EW 27- 50/1, 54, 145
AsB <sub>9</sub> CH <sub>11</sub> <sup>-</sup> . . . . .	[7,9-CAsB <sub>9</sub> H <sub>11</sub> ] <sup>-</sup> . . . . .	EW 27- 50/1, 145
AsB <sub>9</sub> C <sub>2</sub> H <sub>14</sub> . . . . .	9-CH <sub>3</sub> -7,9-CAsB <sub>9</sub> H <sub>11</sub> . . . . .	EW 27- 52, 54, 145
AsB <sub>9</sub> C <sub>3</sub> H <sub>14</sub> . . . . .	3-CH <sub>3</sub> -1,2,3-C <sub>2</sub> AsB <sub>9</sub> H <sub>11</sub> . . . . .	EW 27- 29, 131
AsB <sub>9</sub> C <sub>5</sub> H <sub>20</sub> . . . . .	1,2,3-(CH <sub>3</sub> ) <sub>3</sub> -1,2,3-C <sub>2</sub> AsB <sub>9</sub> H <sub>11</sub> . . . . .	EW 27- 29, 131
AsB <sub>9</sub> C <sub>6</sub> CrH <sub>11</sub> O <sub>5</sub> <sup>-</sup> . . . . .	[9-Cr(CO) <sub>5</sub> -7,9-CAsB <sub>9</sub> H <sub>11</sub> ] <sup>-</sup> . . . . .	EW 27- 57, 146
AsB <sub>9</sub> C <sub>6</sub> CoH <sub>15</sub> . . . . .	(C <sub>5</sub> H <sub>5</sub> )Co(7,8-CAsB <sub>9</sub> H <sub>10</sub> ) . . . . .	EW 27- 66
AsB <sub>9</sub> C <sub>6</sub> H <sub>11</sub> MoO <sub>5</sub> <sup>-</sup> . . . . .	[8-Mo(CO) <sub>5</sub> -7,8-CAsB <sub>9</sub> H <sub>11</sub> ] <sup>-</sup> . . . . .	EW 27- 57, 146
AsB <sub>9</sub> C <sub>6</sub> H <sub>11</sub> MoO <sub>5</sub> <sup>-</sup> . . . . .	[9-Mo(CO) <sub>5</sub> -7,9-CAsB <sub>9</sub> H <sub>11</sub> ] <sup>-</sup> . . . . .	EW 27- 57, 146
AsB <sub>9</sub> C <sub>6</sub> H <sub>11</sub> O <sub>5</sub> W <sup>-</sup> . . . . .	[9-W(CO) <sub>5</sub> -7,9-CAsB <sub>9</sub> H <sub>11</sub> ] <sup>-</sup> . . . . .	EW 27- 57, 146
AsB <sub>9</sub> C <sub>6</sub> H <sub>20</sub> . . . . .	3-(n-C <sub>4</sub> H <sub>9</sub> )-1,2,3-C <sub>2</sub> AsB <sub>9</sub> H <sub>11</sub> . . . . .	EW 27- 29, 131
AsB <sub>9</sub> C <sub>6</sub> H <sub>22</sub> O . . . . .	(10-11)- $\mu$ -As(CH <sub>3</sub> ) <sub>2</sub> -9-OC <sub>2</sub> H <sub>5</sub> -7,8-C <sub>2</sub> B <sub>9</sub> H <sub>11</sub> . . . . .	EW 27- 36, 140
AsB <sub>9</sub> C <sub>8</sub> H <sub>16</sub> . . . . .	C <sub>6</sub> H <sub>5</sub> AsC <sub>2</sub> B <sub>9</sub> H <sub>11</sub> . . . . .	EW 27- 37
AsB <sub>9</sub> C <sub>8</sub> H <sub>16</sub> . . . . .	3-C <sub>6</sub> H <sub>5</sub> -1,2,3-C <sub>2</sub> AsB <sub>9</sub> H <sub>11</sub> . . . . .	EW 27- 29, 131
AsB <sub>10</sub> CDH <sub>10</sub> . . . . .	1,7-CAsB <sub>10</sub> H <sub>10</sub> D . . . . .	EW 27- 39
AsB <sub>10</sub> CH <sub>11</sub> . . . . .	1,2-CAsB <sub>10</sub> H <sub>11</sub> . . . . .	EW 27- 39/41, 46/7, 49, 143
AsB <sub>10</sub> CH <sub>11</sub> . . . . .	1,7-CAsB <sub>10</sub> H <sub>11</sub> . . . . .	EW 27- 39/41, 46/7, 143
AsB <sub>10</sub> CH <sub>11</sub> . . . . .	1,12-CAsB <sub>10</sub> H <sub>11</sub> . . . . .	EW 27- 39/41, 46/7, 143
AsB <sub>10</sub> C <sub>2</sub> ClH <sub>10</sub> O . . . . .	1-COCl-1,7-CAsB <sub>10</sub> H <sub>10</sub> . . . . .	EW 27- 43
AsB <sub>10</sub> C <sub>2</sub> H <sub>11</sub> O <sub>2</sub> . . . . .	1-COOH-1,7-CAsB <sub>10</sub> H <sub>10</sub> . . . . .	EW 27- 43, 46
AsB <sub>10</sub> C <sub>2</sub> H <sub>13</sub> Hg . . . . .	1-HgCH <sub>3</sub> -1,7-CAsB <sub>10</sub> H <sub>10</sub> . . . . .	EW 27- 43, 46
AsB <sub>10</sub> C <sub>2</sub> H <sub>13</sub> Hg . . . . .	1-HgCH <sub>3</sub> -1,12-CAsB <sub>10</sub> H <sub>10</sub> . . . . .	EW 27- 43, 46
AsB <sub>10</sub> C <sub>4</sub> H <sub>15</sub> O <sub>2</sub> . . . . .	1-COO <sub>2</sub> H <sub>5</sub> -1,7-CAsB <sub>10</sub> H <sub>10</sub> . . . . .	EW 27- 43
AsB <sub>10</sub> C <sub>8</sub> H <sub>15</sub> O . . . . .	1-COC <sub>6</sub> H <sub>5</sub> -1,7-CAsB <sub>10</sub> H <sub>10</sub> . . . . .	EW 27- 43
AsB <sub>10</sub> C <sub>12</sub> H <sub>23</sub> . . . . .	(C <sub>6</sub> H <sub>5</sub> ) <sub>2</sub> As-B <sub>10</sub> H <sub>13</sub> . . . . .	EW 19- 145
AsB <sub>12</sub> C <sub>3</sub> H <sub>20</sub> <sup>-</sup> . . . . .	[B <sub>12</sub> H <sub>11</sub> As(Ci <sub>13</sub> ) <sub>3</sub> ] <sup>-</sup> . . . . .	EW 19- 146
AsB <sub>12</sub> C <sub>3</sub> H <sub>23</sub> O . . . . .	H <sub>3</sub> OB <sub>12</sub> H <sub>11</sub> As(CH <sub>3</sub> ) <sub>3</sub> . . . . .	EW 19- 146
AsB <sub>12</sub> C <sub>7</sub> H <sub>32</sub> N . . . . .	(CH <sub>4</sub> ) <sub>4</sub> N <sub>2</sub> B <sub>12</sub> H <sub>7</sub> As(CH <sub>3</sub> ) <sub>3</sub> . . . . .	EW 19- 146
AsB <sub>20</sub> C <sub>3</sub> H <sub>20</sub> OP . . . . .	1,1'-CO-(1',7'-CPB <sub>10</sub> H <sub>10</sub> )-1,7-CAsB <sub>10</sub> H <sub>10</sub> . . . . .	EW 27- 43, 45
AsB <sub>20</sub> C <sub>5</sub> H <sub>23</sub> O . . . . .	1,1'-CO-(7'-CH <sub>3</sub> -1',7'-C <sub>2</sub> B <sub>10</sub> H <sub>10</sub> )-1,7-CAsB <sub>10</sub> H <sub>10</sub> . . . . .	EW 27- 43
AsB <sub>20</sub> C <sub>7</sub> GeH <sub>29</sub> . . . . .	1,2-carborane ring derivative . . . . .	EW 43- 137, 152/3, 283
AsB <sub>20</sub> C <sub>7</sub> H <sub>27</sub> O . . . . .	1,2-carborane ring derivative . . . . .	EW 43- 138, 152
AsB <sub>20</sub> C <sub>7</sub> H <sub>29</sub> Si . . . . .	1,2-carborane ring derivative . . . . .	EW 43- 136, 152/3, 283
AsB <sub>30</sub> C <sub>24</sub> H <sub>45</sub> . . . . .	1-As(o-CB <sub>10</sub> H <sub>10</sub> CC <sub>6</sub> H <sub>5</sub> ) <sub>2</sub> -2-C <sub>6</sub> H <sub>5</sub> -1,2-C <sub>2</sub> B <sub>10</sub> H <sub>10</sub> . . . . .	EW 43- 62

As <sub>2</sub> B <sub>0.4</sub> Mg <sub>6</sub> O <sub>11.6</sub> . . . . .	0.2B <sub>2</sub> O <sub>3</sub> · As <sub>2</sub> O <sub>5</sub> · 6MgO . . . . .	EW 28- 210
As <sub>2</sub> BB <sub>r</sub> C <sub>21</sub> F <sub>12</sub> H <sub>27</sub> N <sub>3</sub> . . . . .	[(3,5(CH <sub>3</sub> ) <sub>2</sub> C <sub>5</sub> H <sub>3</sub> N) <sub>3</sub> BBBr][AsF <sub>6</sub> ] <sub>2</sub> . . . . .	EW 37- 163
As <sub>2</sub> BrC <sub>37</sub> Cl <sub>3</sub> H <sub>30</sub> ORh . . . . .	[(C <sub>6</sub> H <sub>5</sub> ) <sub>3</sub> As] <sub>2</sub> Rh(CO)Br · BCl <sub>3</sub> . . . . .	EW 19- 164
As <sub>2</sub> BB <sub>r</sub> C <sub>37</sub> ClH <sub>30</sub> ORh . . . . .	[(C <sub>6</sub> H <sub>5</sub> ) <sub>3</sub> As] <sub>2</sub> Rh(CO)Cl · BB <sub>r</sub> <sub>3</sub> . . . . .	EW 19- 164
As <sub>2</sub> BB <sub>r</sub> C <sub>37</sub> H <sub>30</sub> ORh . . . . .	[(C <sub>6</sub> H <sub>5</sub> ) <sub>3</sub> As] <sub>2</sub> Rh(CO)Br · BB <sub>r</sub> <sub>3</sub> . . . . .	EW 19- 164
As <sub>2</sub> BC <sub>6</sub> ClH <sub>20</sub> . . . . .	[(CH <sub>3</sub> ) <sub>3</sub> As] <sub>2</sub> BH <sub>2</sub> ]Cl . . . . .	EW 37- 100, 103
As <sub>2</sub> BC <sub>6</sub> F <sub>6</sub> H <sub>20</sub> P . . . . .	[(CH <sub>3</sub> ) <sub>3</sub> As] <sub>2</sub> BH <sub>2</sub> ][PF <sub>6</sub> ] . . . . .	EW 19- 146
		EW 37- 98, 100/1, 103
As <sub>2</sub> BC <sub>6</sub> H <sub>20</sub> <sup>+</sup> . . . . .	[(CH <sub>3</sub> ) <sub>3</sub> As] <sub>2</sub> BH <sub>2</sub> ] <sup>+</sup> . . . . .	EW 19- 146
As <sub>2</sub> BC <sub>6</sub> H <sub>20</sub> I . . . . .	[(CH <sub>3</sub> ) <sub>3</sub> As] <sub>2</sub> BH <sub>2</sub> I] . . . . .	EW 37- 99, 103
As <sub>2</sub> BC <sub>12</sub> H <sub>30</sub> N . . . . .	(C <sub>2</sub> H <sub>5</sub> ) <sub>2</sub> N-B[As(C <sub>2</sub> H <sub>5</sub> ) <sub>2</sub> ] <sub>2</sub> . . . . .	EW 19- 145
		EW 23- 224
As <sub>2</sub> BC <sub>37</sub> Cl <sub>4</sub> H <sub>30</sub> ORh . . . . .	[(C <sub>6</sub> H <sub>5</sub> ) <sub>3</sub> As] <sub>2</sub> Rh(CO)Cl · BCl <sub>3</sub> . . . . .	EW 19- 164
As <sub>2</sub> B <sub>1.6</sub> Mg <sub>6</sub> O <sub>13.4</sub> . . . . .	0.8B <sub>2</sub> O <sub>3</sub> · As <sub>2</sub> O <sub>5</sub> · 6MgO . . . . .	EW 28- 210
As <sub>2</sub> B <sub>2</sub> Ca <sub>4</sub> H <sub>8</sub> O <sub>16</sub> . . . . .	B <sub>2</sub> O <sub>3</sub> · As <sub>2</sub> O <sub>5</sub> · 4CaO · 4H <sub>2</sub> O . . . . .	EW 28- 210
As <sub>2</sub> B <sub>3</sub> C <sub>36</sub> CuH <sub>38</sub> . . . . .	[(C <sub>6</sub> H <sub>5</sub> ) <sub>3</sub> As] <sub>2</sub> CuB <sub>3</sub> H <sub>8</sub> . . . . .	EW 19- 188
As <sub>2</sub> B <sub>8</sub> C <sub>48</sub> H <sub>48</sub> . . . . .	[(C <sub>6</sub> H <sub>5</sub> ) <sub>4</sub> As] <sub>2</sub> B <sub>8</sub> H <sub>8</sub> . . . . .	EW 19- 146
As <sub>2</sub> B <sub>8</sub> H <sub>8</sub> S . . . . .	B <sub>8</sub> H <sub>8</sub> As <sub>2</sub> S . . . . .	EW 19- 146
As <sub>2</sub> B <sub>9</sub> C <sub>6</sub> H <sub>23</sub> . . . . .	(10-11)-μ,9-[As(CH <sub>3</sub> ) <sub>2</sub> ] <sub>2</sub> -7,8-C <sub>2</sub> B <sub>9</sub> H <sub>11</sub> . . . . .	EW 27- 36/7, 140
As <sub>2</sub> B <sub>9</sub> C <sub>8</sub> H <sub>27</sub> . . . . .	(10-11)-μ,9-[As(CH <sub>3</sub> ) <sub>2</sub> ] <sub>2</sub> -7,8-(CH <sub>3</sub> ) <sub>2</sub> -7,8-C <sub>2</sub> B <sub>9</sub> H <sub>9</sub> . . . . .	EW 27- 36
As <sub>2</sub> B <sub>9</sub> C <sub>8</sub> H <sub>29</sub> . . . . .	(10-11)-μ,9-[As(CH <sub>3</sub> ) <sub>2</sub> ] <sub>2</sub> -7,8-(CH <sub>3</sub> ) <sub>2</sub> -7,8-C <sub>2</sub> B <sub>9</sub> H <sub>11</sub> . . . . .	EW 27- 140
As <sub>2</sub> B <sub>10</sub> C <sub>6</sub> H <sub>22</sub> . . . . .	1,2-[As(CH <sub>3</sub> ) <sub>2</sub> ] <sub>2</sub> -1,2-C <sub>2</sub> B <sub>10</sub> H <sub>10</sub> . . . . .	EW 43- 62, 65, 264, 271
		EW 43- 129, 148, 151
As <sub>2</sub> B <sub>10</sub> C <sub>8</sub> H <sub>22</sub> NiO <sub>2</sub> . . . . .	1,2-carborane ring derivative . . . . .	EW 43- 129, 148, 151
As <sub>2</sub> B <sub>10</sub> C <sub>9</sub> FeH <sub>22</sub> O <sub>3</sub> . . . . .	1,2-carborane ring derivative . . . . .	EW 43- 129, 148
As <sub>2</sub> B <sub>10</sub> C <sub>10</sub> H <sub>22</sub> MoO <sub>4</sub> . . . . .	1,2-carborane ring derivative . . . . .	EW 43- 129, 148
As <sub>2</sub> B <sub>10</sub> C <sub>12</sub> H <sub>42</sub> . . . . .	[(C <sub>2</sub> H <sub>5</sub> ) <sub>3</sub> As] <sub>2</sub> B <sub>10</sub> H <sub>12</sub> . . . . .	EW 19- 146
As <sub>2</sub> B <sub>10</sub> C <sub>26</sub> H <sub>30</sub> . . . . .	1-As(C <sub>6</sub> H <sub>5</sub> ) <sub>2</sub> -2-As(C <sub>6</sub> H <sub>5</sub> ) <sub>2</sub> -1,2-C <sub>2</sub> B <sub>10</sub> H <sub>10</sub> . . . . .	EW 43- 62, 65
As <sub>2</sub> B <sub>10</sub> C <sub>36</sub> H <sub>42</sub> . . . . .	[(C <sub>6</sub> H <sub>5</sub> ) <sub>3</sub> As] <sub>2</sub> B <sub>10</sub> H <sub>12</sub> . . . . .	EW 19- 146
As <sub>2</sub> B <sub>10</sub> C <sub>48</sub> Cl <sub>2</sub> H <sub>52</sub> Sn . . . . .	[(C <sub>6</sub> H <sub>5</sub> ) <sub>4</sub> As] <sub>2</sub> [(B <sub>10</sub> H <sub>12</sub> )SnCl <sub>2</sub> ] . . . . .	EW 19- 198
As <sub>2</sub> B <sub>10</sub> C <sub>48</sub> H <sub>52</sub> . . . . .	[(C <sub>6</sub> H <sub>5</sub> ) <sub>4</sub> As] <sub>2</sub> B <sub>10</sub> H <sub>12</sub> . . . . .	EW 19- 198
As <sub>2</sub> B <sub>11</sub> Br <sub>4</sub> C <sub>48</sub> H <sub>47</sub> . . . . .	[(C <sub>6</sub> H <sub>5</sub> ) <sub>4</sub> As] <sub>2</sub> [Br <sub>4</sub> B <sub>11</sub> H <sub>7</sub> ] . . . . .	EW 19- 146
		EW 45- 296
As <sub>2</sub> B <sub>11</sub> C <sub>48</sub> H <sub>51</sub> . . . . .	[(C <sub>6</sub> H <sub>5</sub> ) <sub>4</sub> As] <sub>2</sub> B <sub>11</sub> H <sub>11</sub> . . . . .	EW 19- 146
As <sub>2</sub> B <sub>12</sub> Ca <sub>4</sub> H <sub>40</sub> MgO <sub>48</sub> . . . . .	Ca <sub>4</sub> Mg(AsO <sub>4</sub> ) <sub>2</sub> [B <sub>6</sub> O <sub>7</sub> (OH) <sub>6</sub> ] <sub>2</sub> · 14H <sub>2</sub> O . . . . .	EW 28- 42
As <sub>2</sub> B <sub>12</sub> Ca <sub>4</sub> H <sub>40</sub> MgO <sub>48</sub> . . . . .	6B <sub>2</sub> O <sub>3</sub> · As <sub>2</sub> O <sub>5</sub> · 4CaO · MgO · 20H <sub>2</sub> O . . . . .	EW 28- 210
As <sub>2</sub> B <sub>12</sub> C <sub>48</sub> H <sub>52</sub> . . . . .	[(C <sub>6</sub> H <sub>5</sub> ) <sub>4</sub> As] <sub>2</sub> B <sub>12</sub> H <sub>12</sub> . . . . .	EW 19- 146
As <sub>2</sub> B <sub>13</sub> . . . . .	B <sub>13</sub> As <sub>2</sub> . . . . .	EW 19- 144
As <sub>2</sub> B <sub>20</sub> C <sub>6</sub> H <sub>26</sub> . . . . .	1,2-carborane ring derivative . . . . .	EW 43- 65, 135, 152/3, 282
		EW 43- 129, 148, 151
As <sub>3</sub> BB <sub>r</sub> C <sub>17</sub> CuH <sub>23</sub> . . . . .	Br <sub>2</sub> B-Cu[o-(CH <sub>3</sub> ) <sub>2</sub> As-C <sub>6</sub> H <sub>4</sub> -AsCH <sub>3</sub> -C <sub>6</sub> H <sub>4</sub> -o-As(CH <sub>3</sub> ) <sub>2</sub> ] . . . . .	EW 19- 161
As <sub>3</sub> BC <sub>55</sub> CuH <sub>48</sub> N . . . . .	[(C <sub>6</sub> H <sub>5</sub> ) <sub>3</sub> As] <sub>3</sub> Cu[NCBH <sub>3</sub> ] . . . . .	EW 33- 48/9
As <sub>3</sub> B <sub>3</sub> C <sub>6</sub> H <sub>24</sub> . . . . .	[(CH <sub>3</sub> ) <sub>2</sub> As-BH <sub>2</sub> ] <sub>3</sub> . . . . .	EW 19- 145
As <sub>3</sub> B <sub>13</sub> . . . . .	B <sub>13</sub> As <sub>3</sub> . . . . .	EW 19- 144
As <sub>3</sub> B <sub>13</sub> C <sub>9</sub> H <sub>40</sub> . . . . .	[(CH <sub>3</sub> ) <sub>3</sub> As] <sub>2</sub> BH <sub>2</sub> ][(CH <sub>3</sub> ) <sub>3</sub> As-B <sub>12</sub> H <sub>11</sub> ] . . . . .	EW 19- 146
		EW 37- 99, 103
As <sub>4</sub> B <sub>4</sub> C <sub>8</sub> H <sub>32</sub> . . . . .	[(CH <sub>3</sub> ) <sub>2</sub> As-BH <sub>2</sub> ] <sub>4</sub> . . . . .	EW 19- 145
AuBB <sub>r</sub> C <sub>6</sub> Cl <sub>4</sub> H <sub>19</sub> N <sub>2</sub> . . . . .	[(CH <sub>3</sub> ) <sub>3</sub> N] <sub>2</sub> BHBr][AuCl <sub>4</sub> ] . . . . .	EW 37- 106
AuBC <sub>6</sub> Cl <sub>4</sub> H <sub>20</sub> N <sub>2</sub> . . . . .	[(CH <sub>3</sub> ) <sub>3</sub> N] <sub>2</sub> BH <sub>2</sub> ][AuCl <sub>4</sub> ] . . . . .	EW 37- 55, 65
AuBC <sub>6</sub> Cl <sub>4</sub> H <sub>20</sub> P <sub>2</sub> . . . . .	[(CH <sub>3</sub> ) <sub>3</sub> P] <sub>2</sub> BH <sub>2</sub> ][AuCl <sub>4</sub> ] . . . . .	EW 37- 99, 103
AuBC <sub>6</sub> Cl <sub>5</sub> H <sub>19</sub> N <sub>2</sub> . . . . .	[(CH <sub>3</sub> ) <sub>3</sub> N] <sub>2</sub> BHC <sub>1</sub> ][AuCl <sub>4</sub> ] . . . . .	EW 37- 106
AuBC <sub>8</sub> Cl <sub>4</sub> H <sub>22</sub> N <sub>2</sub> . . . . .	[(C <sub>8</sub> H <sub>20</sub> N <sub>2</sub> )BH <sub>2</sub> ][AuCl <sub>4</sub> ] . . . . .	EW 37- 91