

## II. Klasse. Sulfide und verwandte Verbindungen

### Abteilung A

Mineral	Formel	Zusammensetzung in Masse-%							
Dyskrasit	Ag <sub>3</sub> Sb	Ag	72,66	Sb	27,34				
Kupferglanz	Cu <sub>2</sub> S	Cu	79,85	S	20,15				
Digenit	Cu <sub>9</sub> S <sub>5</sub>	Cu	78,11	S	21,89				
Bornit	Cu <sub>5</sub> FeS <sub>4</sub>	Cu	63,31	Fe	11,13	S	25,56		
Argentit	Ag <sub>2</sub> S	Ag	87,06	S	12,94				
Stromeyerit	CuAgS	Cu	31,23	Ag	53,01	S	15,76		
Argyrodit	Ag <sub>8</sub> GeS <sub>6</sub>	Ag	76,51	Ge	6,44	S	17,06		
Maucherit	Ni <sub>11</sub> As <sub>8</sub>	Ni	51,86	As	48,14				
Pentlandit	(Ni <sub>4</sub> ,Fe <sub>5</sub> )S <sub>8</sub>	Ni	30,47	Fe	36,24	S	33,29		

### Abteilung B

Mineral	Formel	Zusammensetzung in Masse-%							
Zinkblende	ZnS	Zn	67,10	S	32,90				
Tiemannit	HgSe	Hg	71,75	Se	28,25				
Coloradoit	HgTe	Hg	61,12	Te	38,88				
Kupferkies	CuFeS <sub>2</sub>	Cu	34,63	Fe	30,43	S	34,94		
Gallit	CuGaS <sub>2</sub>	Cu	32,19	Ga	35,32	S	32,49		
Ragunit	TlFeS <sub>2</sub>	Tl	63,01	Fe	17,22	S	19,77		
Zinnkies	Cu <sub>2</sub> FeSnS <sub>4</sub>	Cu	29,56	Fe	12,99	Sn	27,61	S	29,83
Luzonit	Cu <sub>3</sub> AsS <sub>4</sub>	Cu	48,41	As	19,02	S	32,57		
Hocartit	Ag <sub>2</sub> FeSnS <sub>4</sub>	Ag	41,61	Fe	10,77	Sn	22,89	S	24,73
Sulvanit	Cu <sub>3</sub> VS <sub>4</sub>	Cu	51,55	V	13,77	S	34,68		
Lautit	CuAsS	Cu	37,26	As	43,93	S	18,80		
Greenockit	CdS	Cd	77,80	S	22,20				
Enargit	Cu <sub>3</sub> AsS <sub>4</sub>	Cu	48,41	As	19,02	S	32,57		
Cubanit	CuFe <sub>2</sub> S <sub>3</sub>	Cu	23,41	Fe	41,15	S	35,44		
Alabandin	MnS	Mn	63,15	S	36,85				
Bleiglanz	PbS	Pb	86,60	S	13,40				
Miagyrit	AgSbS <sub>2</sub>	Ag	36,72	Sb	41,45	S	21,83		
Zinnober	HgS	Hg	86,22	S	13,78				
Pyrrhotin	FeS	Fe	63,53	S	36,47				
Rotnickelkies	NiAs	Ni	64,67	As	35,33				
Millerit	NiS	Ni	64,67	S	35,33				
Covellin	CuS	Cu	66,46	S	33,54				