

## Copper Ore, CRM, CuMo, Powder

Art. ID USZ-3-85  
Unit 100 g (powder)  
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Loss on Ignition (LOI)		4,13	%		
	Silver (Ag)	[7440-22-4]	0,00025	%		
	Al <sub>2</sub> O <sub>3</sub>		16,35	%		
	Arsenic (As)	[7440-38-2]	0,0189	%		
	Barium (Ba)	[7440-39-3]	0,0893	%		
	Beryllium (Be)	[7440-41-7]	~0,00022	%		
	CaO		0,29	%		
	Cerium (Ce)	[7440-45-1]	0,0045	%		
	Cobalt (Co)	[7440-48-4]	0,0013	%		
	Chromium (Cr)	[7440-47-3]	0,0021	%		
	Caesium (Cs)	[7440-46-2]	0,00023	%		
	Copper (Cu)	[7440-50-8]	0,817	%		
	Europium (Eu)	[7440-53-1]	~0,000077	%		
	Iron (Fe)	[7439-89-6]	3,95 (tot)	%		
	Gallium (Ga)	[7440-55-3]	~0,0032	%		
	Hafnium (Hf)	[7440-58-6]	~0,00035	%		
	K <sub>2</sub> O		3,68	%		
	Lanthanum (La)	[7439-91-0]	~0,00205	%		
	Lithium (Li)	[7439-93-2]	~0,00062	%		
	Lutetium (Lu)	[7439-94-3]	~0,000019	%		
	MgO	[1309-48-4]	0,71	%		
	MnO		0,02	%		
	Molybdenum (Mo)	[7439-98-7]	0,017	%		
	Na <sub>2</sub> O		1,59	%		
	Niobium (Nb)	[7440-03-1]	~0,00133	%		
	Neodymium (Nd)	[7440-00-8]	~0,00226	%		
	Nickel (Ni)	[7440-02-0]	~0,0024	%		
	P <sub>2</sub> O <sub>5</sub>		~0,15	%		
	Lead (Pb)	[7439-92-1]	~0,0108	%		
	Rubidium (Rb)	[7440-17-7]	0,0081	%		
	Rhenium (Re)	[7440-15-5]	~0,00014	%		

Sulfur (S)	[7704-34-9]	2,09 (tot)	%
Antimony (Sb)	[7440-36-0]	0,0024	%
Scandium (Sc)	[7440-20-2]	~0,00055	%
Selenium (Se)	[7782-49-2]	~0,00063	%
SiO <sub>2</sub>		67,02	%
Samarium (Sm)	[7440-19-9]	~0,00031	%
Tin (Sn)	[7440-31-5]	~0,00039	%
Strontium (Sr)	[7440-24-6]	0,0172	%
Terbium (Tb)	[7440-27-9]	~0,000077	%
Tellurium (Te)	[13494-80-9]	~0,00078	%
Thorium (Th)	[7440-29-1]	~0,00033	%
TiO <sub>2</sub>		0,47	%
Uranium (U)	[7440-61-1]	~0,00058	%
Vanadium (V)	[7440-62-2]	~0,0058	%
Tungsten (W)	[7440-33-7]	~0,003	%
Ytterbium (Yb)	[7440-64-4]	~0,00012	%
Zinc (Zn)	[7440-66-6]	0,0097	%
Zirconium (Zr)	[7440-67-7]	~0,0131	%