

Copper Ore, CRM, Soluble Cu: (0.5%), Powder

Art. ID CETEM-CBPA-1
Unit 140 g (powder)
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Loss on Ignition (LOI)		~3,8	%		
	Al ₂ O ₃		10,1	%		
	Arsenic (As)	[7440-38-2]	~0,0009	%		
	Gold (Au)	[7440-57-5]	~0,000017	%		
	Barium (Ba)	[7440-39-3]	~0,0478	%		
	Organic C		~0,16	%		
	CaO		2,97	%		
	Cadmium (Cd)	[7440-43-9]	~0,0003	%		
	Cerium (Ce)	[7440-45-1]	~0,0427	%		
	Cobalt (Co)	[7440-48-4]	0,0078	%		
	Chromium (Cr)	[7440-47-3]	0,0026	%		
	Copper (Cu)	[7440-50-8]	0,98	%		
	Fluorine (F)	[7782-41-4]	~0,0708	%		
	Fe ₂ O ₃		16,5	%		
	Gallium (Ga)	[7440-55-3]	~0,00222	%		
	K ₂ O		1,85	%		
	Lanthanum (La)	[7439-91-0]	~0,0267	%		
	MgO	[1309-48-4]	3,29	%		
	Manganese (Mn)	[7439-96-5]	0,058	%		
	Molybdenum (Mo)	[7439-98-7]	~0,001	%		
	Na ₂ O		1,42	%		
	Niobium (Nb)	[7440-03-1]	~0,001	%		
	Neodymium (Nd)	[7440-00-8]	~0,0143	%		
	Nickel (Ni)	[7440-02-0]	0,0276	%		
	P ₂ O ₅		1	%		
	Lead (Pb)	[7439-92-1]	~0,0033	%		
	Rubidium (Rb)	[7440-17-7]	~0,0101	%		
	Sulfur (S)	[7704-34-9]	~0,16	%		
	Scandium (Sc)	[7440-20-2]	~0,0016	%		
	SiO ₂		~56,4	%		
	Samarium (Sm)	[7440-19-9]	~0,002	%		

Tin (Sn)	[7440-31-5]	~0,0007	%
Strontium (Sr)	[7440-24-6]	~0,0067	%
Tantalum (Ta)	[7440-25-7]	~0,0005	%
Thorium (Th)	[7440-29-1]	~0,0025	%
Titanium (Ti)	[7440-32-6]	~0,35	%
Uranium (U)	[7440-61-1]	~0,0041	%
Vanadium (V)	[7440-62-2]	~0,0168	%
Yttrium (Y)	[7440-65-5]	~0,0069	%
Zinc (Zn)	[7440-66-6]	0,0126	%
Zirconium (Zr)	[7440-67-7]	~0,0149	%