

Copper Sulphide Ore, Reference Material from Kansanshi Zambia, Copper (Cu) 15.2% Sulphide

Art. ID AMIS-0120
Unit 1 kg
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Al ₂ O ₃		5,18	%		
	CaO		3,54	%		
	Cobalt (Co)	[7440-48-4]	557	ppm		
	Cobalt (Co)	[7440-48-4]	0,0557	%		
	Copper (Cu)	[7440-50-8]	153200	ppm		
	Copper (Cu)	[7440-50-8]	15,32	%		
	Fe ₂ O ₃		26,8	%		
	Gold (Au)	[7440-57-5]	1,42	g/t		
	K ₂ O		0,34	%		
	Lead (Pb)	[7439-92-1]	9,1	ppm		
	Lead (Pb)	[7439-92-1]	0,00091	%		
	LOI		9,54	%		
	MgO	[1309-48-4]	0,68	%		
	MnO		0,04	%		
	Na ₂ O		2,34	%		
	Nickel (Ni)	[7440-02-0]	1355	ppm		
	Nickel (Ni)	[7440-02-0]	0,1355	%		
	P ₂ O ₅		0,11	%		
	Silver (Ag)	[7440-22-4]	2,3	g/t		
	SiO ₂		27,83	%		
	Specific Gravity		3,35			
	Sulfur (S)	[7704-34-9]	18,01	%		
	Thorium (Th)	[7440-29-1]	4,94	ppm		
	Thorium (Th)	[7440-29-1]	0,000494	%		
	TiO ₂		0,49	%		
	Tungsten (W)	[7440-33-7]	2,17	ppm		
	Tungsten (W)	[7440-33-7]	0,000217	%		
	Uranium (U)	[7440-61-1]	80	ppm		
	Uranium (U)	[7440-61-1]	0,008	%		
	Zinc (Zn)	[7440-66-6]	141	ppm		

Zinc (Zn)

[7440-66-6]

0,0141

%