

Cu ore, SuperCRM, CRM, Matrix: siltstone, Mineralisation Style: structurally-controlled sediment-hosted

Art. ID OREAS-932-10G
Unit 10 g
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Copper (Cu)	[7440-50-8]	6,13	%	4-Acid Digestion	
	Silver (Ag)	[7440-22-4]	0,002241	%	4-Acid Digestion	
	Zinc (Zn)	[7440-66-6]	0,0591	%	4-Acid Digestion	
	Aluminium (Al)	[7429-90-5]	5,32	%	4-Acid Digestion	
	Arsenic (As)	[7440-38-2]	0,00131	%	4-Acid Digestion	
	Beryllium (Be)	[7440-41-7]	0,000182	%	4-Acid Digestion	
	Bismuth (Bi)	[7440-69-9]	0,0324	%	4-Acid Digestion	
	Calcium (Ca)	[7440-70-2]	0,429	%	4-Acid Digestion	
	Cadmium (Cd)	[7440-43-9]	< 0,00012	%	4-Acid Digestion	
	Cobalt (Co)	[7440-48-4]	0,006	%	4-Acid Digestion	
	Chromium (Cr)	[7440-47-3]	0,0053	%	4-Acid Digestion	
	Iron (Fe)	[7439-89-6]	14,24	%	4-Acid Digestion	
	Potassium (K)	[7440-09-7]	1,77	%	4-Acid Digestion	
	Lanthanum (La)	[7439-91-0]	0,00307	%	4-Acid Digestion	
	Lithium (Li)	[7439-93-2]	0,00205	%	4-Acid Digestion	

Magnesium (Mg)	[7439-95-4]	1,29	%	4-Acid Digestion
Manganese (Mn)	[7439-96-5]	0,088	%	4-Acid Digestion
Molybdenum (Mo)	[7439-98-7]	< 0,0002	%	4-Acid Digestion
Sodium (Na)	[7440-23-5]	0,179	%	4-Acid Digestion
Niobium (Nb)	[7440-03-1]	0,00095	%	4-Acid Digestion
Nickel (Ni)	[7440-02-0]	0,00274	%	4-Acid Digestion
Phosphorus (P)	[7723-14-0]	0,045	%	4-Acid Digestion
Lead (Pb)	[7439-92-1]	0,0184	%	4-Acid Digestion
Sulfur (S)	[7704-34-9]	6,13	%	4-Acid Digestion
Antimony (Sb)	[7440-36-0]	0,000198	%	4-Acid Digestion
Scandium (Sc)	[7440-20-2]	< 0,002	%	4-Acid Digestion
Selenium (Se)	[7782-49-2]	0,0067	%	4-Acid Digestion
Tin (Sn)	[7440-31-5]	0,0058	%	4-Acid Digestion
Strontium (Sr)	[7440-24-6]	0,00337	%	4-Acid Digestion
Thorium (Th)	[7440-29-1]	0,0011	%	4-Acid Digestion
Titanium (Ti)	[7440-32-6]	0,261	%	4-Acid Digestion
Vanadium (V)	[7440-62-2]	0,007	%	4-Acid Digestion
Tungsten (W)	[7440-33-7]	0,00269	%	4-Acid Digestion
Yttrium (Y)	[7440-65-5]	0,00175	%	4-Acid Digestion

Zirconium (Zr)	[7440-67-7]	0,0073	%	4-Acid Digestion
Silver (Ag)	[7440-22-4]	0,002196	%	Aqua Regia Digestion
Aluminium (Al)	[7429-90-5]	2,42	%	Aqua Regia Digestion
Arsenic (As)	[7440-38-2]	0,00123	%	Aqua Regia Digestion
Barium (Ba)	[7440-39-3]	0,00428	%	Aqua Regia Digestion
Bismuth (Bi)	[7440-69-9]	0,0322	%	Aqua Regia Digestion
Calcium (Ca)	[7440-70-2]	0,333	%	Aqua Regia Digestion
Cobalt (Co)	[7440-48-4]	0,0061	%	Aqua Regia Digestion
Chromium (Cr)	[7440-47-3]	0,00309	%	Aqua Regia Digestion
Copper (Cu)	[7440-50-8]	6,11	%	Aqua Regia Digestion
Iron (Fe)	[7439-89-6]	13,95	%	Aqua Regia Digestion
Potassium (K)	[7440-09-7]	0,258	%	Aqua Regia Digestion
Magnesium (Mg)	[7439-95-4]	1,15	%	Aqua Regia Digestion
Manganese (Mn)	[7439-96-5]	0,083	%	Aqua Regia Digestion
Molybdenum (Mo)	[7439-98-7]	< 0,0002	%	Aqua Regia Digestion
Sodium (Na)	[7440-23-5]	< 0,030	%	Aqua Regia Digestion
Nickel (Ni)	[7440-02-0]	0,00282	%	Aqua Regia Digestion
Lead (Pb)	[7439-92-1]	0,0182	%	Aqua Regia Digestion
Sulfur (S)	[7704-34-9]	5,89	%	Aqua Regia Digestion

Antimony (Sb)	[7440-36-0]	< 0,00015	%	Aqua Regia Digestion
Selenium (Se)	[7782-49-2]	0,0063	%	Aqua Regia Digestion
Tin (Sn)	[7440-31-5]	0,0051	%	Aqua Regia Digestion
Strontium (Sr)	[7440-24-6]	0,00191	%	Aqua Regia Digestion
Titanium (Ti)	[7440-32-6]	0,059	%	Aqua Regia Digestion
Tungsten (W)	[7440-33-7]	0,00218	%	Aqua Regia Digestion
Zinc (Zn)	[7440-66-6]	0,0579	%	Aqua Regia Digestion
Sulfur (S)	[7704-34-9]	7,11	%	Infrared C ombustion
Cobalt (Co)	[7440-48-4]	< 0,01	%	Borate Fus ion XRF
Copper (Cu)	[7440-50-8]	6,19	%	Borate Fus ion XRF
Fe ₂ O ₃		20,93	%	Borate Fus ion XRF
Lead (Pb)	[7439-92-1]	0,02	%	Borate Fus ion XRF
Sulfur (S)	[7704-34-9]	7,17	%	Borate Fus ion XRF
Silicon dioxide (SiO ₂)	[7631-86-9]	48,53	%	Borate Fus ion XRF
Zinc (Zn)	[7440-66-6]	0,0599	%	Borate Fus ion XRF
Silver (Ag)	[7440-22-4]	0,0023	%	Peroxide F usion ICP
Arsenic (As)	[7440-38-2]	< 0,002	%	Peroxide F usion ICP
Bismuth (Bi)	[7440-69-9]	0,0337	%	Peroxide F usion ICP
Cobalt (Co)	[7440-48-4]	0,0062	%	Peroxide F usion ICP

Copper (Cu)	[7440-50-8]	6,17	%	Peroxide F usion ICP
Iron (Fe)	[7439-89-6]	14,76	%	Peroxide F usion ICP
Lead (Pb)	[7439-92-1]	0,0195	%	Peroxide F usion ICP
Sulfur (S)	[7704-34-9]	7,19	%	Peroxide F usion ICP
Antimony (Sb)	[7440-36-0]	0,000211	%	Peroxide F usion ICP
Selenium (Se)	[7782-49-2]	0,0073	%	Peroxide F usion ICP
Silicon (Si)	[7440-21-3]	22,92	%	Peroxide F usion ICP
Tin (Sn)	[7440-31-5]	0,0067	%	Peroxide F usion ICP
Zinc (Zn)	[7440-66-6]	0,059	%	Peroxide F usion ICP