

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

Art. ID OREAS-933-10G
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]	8,37	%	4-Acid Digestion	
	Silver (Ag)	[7440-22-4]	0,003105	%	4-Acid Digestion	
	Zinc (Zn)	[7440-66-6]	0,0602	%	4-Acid Digestion	
	Aluminium (Al)	[7429-90-5]	4,79	%	4-Acid Digestion	
	Arsenic (As)	[7440-38-2]	0,000961	%	4-Acid Digestion	
	Beryllium (Be)	[7440-41-7]	< 0,0002	%	4-Acid Digestion	
	Bismuth (Bi)	[7440-69-9]	0,0451	%	4-Acid Digestion	
	Calcium (Ca)	[7440-70-2]	0,361	%	4-Acid Digestion	
	Cobalt (Co)	[7440-48-4]	0,006	%	4-Acid Digestion	
	Chromium (Cr)	[7440-47-3]	0,00456	%	4-Acid Digestion	
	Iron (Fe)	[7439-89-6]	17,72	%	4-Acid Digestion	
	Potassium (K)	[7440-09-7]	1,49	%	4-Acid Digestion	
	Lanthanum (La)	[7439-91-0]	0,00275	%	4-Acid Digestion	
	Lithium (Li)	[7439-93-2]	0,00182	%	4-Acid Digestion	
	Magnesium (Mg)	[7439-95-4]	1,13	%	4-Acid Digestion	

Manganese (Mn)	[7439-96-5]	0,083	%	4-Acid Digestion
Molybdenum (Mo)	[7439-98-7]	< 0,0002	%	4-Acid Digestion
Sodium (Na)	[7440-23-5]	0,151	%	4-Acid Digestion
Niobium (Nb)	[7440-03-1]	0,00081	%	4-Acid Digestion
Nickel (Ni)	[7440-02-0]	0,00281	%	4-Acid Digestion
Phosphorus (P)	[7723-14-0]	0,042	%	4-Acid Digestion
Lead (Pb)	[7439-92-1]	0,0189	%	4-Acid Digestion
Sulfur (S)	[7704-34-9]	8,43	%	4-Acid Digestion
Antimony (Sb)	[7440-36-0]	0,000223	%	4-Acid Digestion
Selenium (Se)	[7782-49-2]	0,0068	%	4-Acid Digestion
Tin (Sn)	[7440-31-5]	0,0073	%	4-Acid Digestion
Strontium (Sr)	[7440-24-6]	0,00282	%	4-Acid Digestion
Titanium (Ti)	[7440-32-6]	0,223	%	4-Acid Digestion
Vanadium (V)	[7440-62-2]	0,0064	%	4-Acid Digestion
Tungsten (W)	[7440-33-7]	0,00264	%	4-Acid Digestion
Yttrium (Y)	[7440-65-5]	0,00151	%	4-Acid Digestion
Zirconium (Zr)	[7440-67-7]	0,0063	%	4-Acid Digestion
Silver (Ag)	[7440-22-4]	0,002962	%	Aqua Regia Digestion
Aluminium (Al)	[7429-90-5]	2,16	%	Aqua Regia Digestion

Arsenic (As)	[7440-38-2]	0,000961	%	Aqua Regia Digestion
Barium (Ba)	[7440-39-3]	0,00329	%	Aqua Regia Digestion
Bismuth (Bi)	[7440-69-9]	0,0449	%	Aqua Regia Digestion
Calcium (Ca)	[7440-70-2]	0,286	%	Aqua Regia Digestion
Cobalt (Co)	[7440-48-4]	0,0061	%	Aqua Regia Digestion
Chromium (Cr)	[7440-47-3]	0,0026	%	Aqua Regia Digestion
Copper (Cu)	[7440-50-8]	8,27	%	Aqua Regia Digestion
Iron (Fe)	[7439-89-6]	17,48	%	Aqua Regia Digestion
Gallium (Ga)	[7440-55-3]	0,000687	%	Aqua Regia Digestion
Potassium (K)	[7440-09-7]	0,199	%	Aqua Regia Digestion
Magnesium (Mg)	[7439-95-4]	1,05	%	Aqua Regia Digestion
Manganese (Mn)	[7439-96-5]	0,077	%	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]	0,00281	%	Aqua Regia Digestion
Lead (Pb)	[7439-92-1]	0,0187	%	Aqua Regia Digestion
Sulfur (S)	[7704-34-9]	8,34	%	Aqua Regia Digestion
Antimony (Sb)	[7440-36-0]	< 0,0002	%	Aqua Regia Digestion
Selenium (Se)	[7782-49-2]	0,0066	%	Aqua Regia Digestion

Tin (Sn)	[7440-31-5]	0,0066	%	Aqua Regia Digestion
Strontium (Sr)	[7440-24-6]	0,00154	%	Aqua Regia Digestion
Titanium (Ti)	[7440-32-6]	0,045	%	Aqua Regia Digestion
Tungsten (W)	[7440-33-7]	0,00222	%	Aqua Regia Digestion
Zinc (Zn)	[7440-66-6]	0,0596	%	Aqua Regia Digestion
Sulfur (S)	[7704-34-9]	9,63	%	Infrared C ombustion
Cobalt (Co)	[7440-48-4]	< 0,01	%	Borate Fus ion XRF
Copper (Cu)	[7440-50-8]	8,38	%	Borate Fus ion XRF
Fe ₂ O ₃		25,61	%	Borate Fus ion XRF
Lead (Pb)	[7439-92-1]	0,021	%	Borate Fus ion XRF
Sulfur (S)	[7704-34-9]	9,79	%	Borate Fus ion XRF
Silicon dioxide (SiO ₂)	[7631-86-9]	42,6	%	Borate Fus ion XRF
Zinc (Zn)	[7440-66-6]	0,0606	%	Borate Fus ion XRF
Silver (Ag)	[7440-22-4]	0,002932	%	Peroxide F usion ICP
Bismuth (Bi)	[7440-69-9]	0,0466	%	Peroxide F usion ICP
Cobalt (Co)	[7440-48-4]	0,0063	%	Peroxide F usion ICP
Copper (Cu)	[7440-50-8]	8,34	%	Peroxide F usion ICP
Iron (Fe)	[7439-89-6]	18,07	%	Peroxide F usion ICP
Lead (Pb)	[7439-92-1]	0,0197	%	Peroxide F usion ICP

Sulfur (S)	[7704-34-9]	9,76	%	Peroxide Fusion ICP
Antimony (Sb)	[7440-36-0]	< 0,00025	%	Peroxide Fusion ICP
Selenium (Se)	[7782-49-2]	0,0079	%	Peroxide Fusion ICP
Silicon (Si)	[7440-21-3]	20,19	%	Peroxide Fusion ICP
Tin (Sn)	[7440-31-5]	0,0086	%	Peroxide Fusion ICP
Zinc (Zn)	[7440-66-6]	0,0617	%	Peroxide Fusion ICP