

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

Art. ID OREAS-929-10G
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]	2	%	4-Acid Digestion	
	Silver (Ag)	[7440-22-4]	0,000718	%	4-Acid Digestion	
	Zinc (Zn)	[7440-66-6]	0,0477	%	4-Acid Digestion	
	Aluminium (Al)	[7429-90-5]	6,22	%	4-Acid Digestion	
	Arsenic (As)	[7440-38-2]	0,000995	%	4-Acid Digestion	
	Barium (Ba)	[7440-39-3]	0,0291	%	4-Acid Digestion	
	Beryllium (Be)	[7440-41-7]	0,0002	%	4-Acid Digestion	
	Bismuth (Bi)	[7440-69-9]	0,0111	%	4-Acid Digestion	
	Calcium (Ca)	[7440-70-2]	0,436	%	4-Acid Digestion	
	Cobalt (Co)	[7440-48-4]	0,00336	%	4-Acid Digestion	
	Chromium (Cr)	[7440-47-3]	0,0062	%	4-Acid Digestion	
	Iron (Fe)	[7439-89-6]	9	%	4-Acid Digestion	
	Potassium (K)	[7440-09-7]	2,08	%	4-Acid Digestion	
	Lithium (Li)	[7439-93-2]	0,00271	%	4-Acid Digestion	
	Magnesium (Mg)	[7439-95-4]	1,65	%	4-Acid Digestion	

Manganese (Mn)	[7439-96-5]	0,1	%	4-Acid Digestion
Molybdenum (Mo)	[7439-98-7]	< 0,00012	%	4-Acid Digestion
Sodium (Na)	[7440-23-5]	0,21	%	4-Acid Digestion
Niobium (Nb)	[7440-03-1]	0,00115	%	4-Acid Digestion
Nickel (Ni)	[7440-02-0]	0,00307	%	4-Acid Digestion
Phosphorus (P)	[7723-14-0]	0,055	%	4-Acid Digestion
Lead (Pb)	[7439-92-1]	0,013	%	4-Acid Digestion
Sulfur (S)	[7704-34-9]	2,39	%	4-Acid Digestion
Antimony (Sb)	[7440-36-0]	0,000148	%	4-Acid Digestion
Selenium (Se)	[7782-49-2]	0,00241	%	4-Acid Digestion
Tin (Sn)	[7440-31-5]	0,00291	%	4-Acid Digestion
Strontium (Sr)	[7440-24-6]	0,00333	%	4-Acid Digestion
Thorium (Th)	[7440-29-1]	0,00131	%	4-Acid Digestion
Titanium (Ti)	[7440-32-6]	0,318	%	4-Acid Digestion
Vanadium (V)	[7440-62-2]	0,0079	%	4-Acid Digestion
Tungsten (W)	[7440-33-7]	0,00131	%	4-Acid Digestion
Yttrium (Y)	[7440-65-5]	0,002	%	4-Acid Digestion
Zirconium (Zr)	[7440-67-7]	0,0088	%	4-Acid Digestion
Silver (Ag)	[7440-22-4]	0,000703	%	Aqua Regia Digestion

Aluminium (Al)	[7429-90-5]	2,87	%	Aqua Regia Digestion
Arsenic (As)	[7440-38-2]	0,000935	%	Aqua Regia Digestion
Barium (Ba)	[7440-39-3]	0,00463	%	Aqua Regia Digestion
Bismuth (Bi)	[7440-69-9]	0,0114	%	Aqua Regia Digestion
Calcium (Ca)	[7440-70-2]	0,326	%	Aqua Regia Digestion
Cobalt (Co)	[7440-48-4]	0,00336	%	Aqua Regia Digestion
Chromium (Cr)	[7440-47-3]	0,00372	%	Aqua Regia Digestion
Copper (Cu)	[7440-50-8]	2,02	%	Aqua Regia Digestion
Iron (Fe)	[7439-89-6]	8,59	%	Aqua Regia Digestion
Potassium (K)	[7440-09-7]	0,273	%	Aqua Regia Digestion
Magnesium (Mg)	[7439-95-4]	1,48	%	Aqua Regia Digestion
Manganese (Mn)	[7439-96-5]	0,094	%	Aqua Regia Digestion
Molybdenum (Mo)	[7439-98-7]	< 0,00012	%	Aqua Regia Digestion
Sodium (Na)	[7440-23-5]	< 0,030	%	Aqua Regia Digestion
Nickel (Ni)	[7440-02-0]	0,00297	%	Aqua Regia Digestion
Phosphorus (P)	[7723-14-0]	0,059	%	Aqua Regia Digestion
Lead (Pb)	[7439-92-1]	0,0131	%	Aqua Regia Digestion
Sulfur (S)	[7704-34-9]	2,36	%	Aqua Regia Digestion
Antimony (Sb)	[7440-36-0]	< 0,0001	%	Aqua Regia Digestion

Selenium (Se)	[7782-49-2]	0,0024	%	Aqua Regia Digestion
Tin (Sn)	[7440-31-5]	0,00201	%	Aqua Regia Digestion
Strontium (Sr)	[7440-24-6]	0,00152	%	Aqua Regia Digestion
Thorium (Th)	[7440-29-1]	0,00125	%	Aqua Regia Digestion
Titanium (Ti)	[7440-32-6]	0,069	%	Aqua Regia Digestion
Vanadium (V)	[7440-62-2]	0,00318	%	Aqua Regia Digestion
Tungsten (W)	[7440-33-7]	< 0,0012	%	Aqua Regia Digestion
Zinc (Zn)	[7440-66-6]	0,0468	%	Aqua Regia Digestion
Sulfur (S)	[7704-34-9]	2,52	%	Infrared C ombustion
Copper (Cu)	[7440-50-8]	2,02	%	Borate Fus ion XRF
Fe ₂ O ₃		13,13	%	Borate Fus ion XRF
Lead (Pb)	[7439-92-1]	0,0143	%	Borate Fus ion XRF
Sulfur (S)	[7704-34-9]	2,57	%	Borate Fus ion XRF
Silicon dioxide (SiO ₂)	[7631-86-9]	59,7	%	Borate Fus ion XRF
Zinc (Zn)	[7440-66-6]	0,0486	%	Borate Fus ion XRF
Silver (Ag)	[7440-22-4]	< 0,0008	%	Peroxide F usion ICP
Arsenic (As)	[7440-38-2]	< 0,001	%	Peroxide F usion ICP
Bismuth (Bi)	[7440-69-9]	0,0114	%	Peroxide F usion ICP
Cobalt (Co)	[7440-48-4]	0,00362	%	Peroxide F usion ICP

Copper (Cu)	[7440-50-8]	2	%	Peroxide F usion ICP
Iron (Fe)	[7439-89-6]	9,32	%	Peroxide F usion ICP
Lead (Pb)	[7439-92-1]	0,0116	%	Peroxide F usion ICP
Sulfur (S)	[7704-34-9]	2,53	%	Peroxide F usion ICP
Antimony (Sb)	[7440-36-0]	< 0,0002	%	Peroxide F usion ICP
Selenium (Se)	[7782-49-2]	0,00243	%	Peroxide F usion ICP
Silicon (Si)	[7440-21-3]	28,15	%	Peroxide F usion ICP
Tin (Sn)	[7440-31-5]	0,00311	%	Peroxide F usion ICP
Zinc (Zn)	[7440-66-6]	0,0492	%	Peroxide F usion ICP