

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

Art. ID                      OREAS-928-10G  
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]	1,53	%	4-Acid Digestion	
	Silver (Ag)	[7440-22-4]	0,000539	%	4-Acid Digestion	
	Zinc (Zn)	[7440-66-6]	0,0436	%	4-Acid Digestion	
	Aluminium (Al)	[7429-90-5]	6,28	%	4-Acid Digestion	
	Arsenic (As)	[7440-38-2]	0,00097	%	4-Acid Digestion	
	Barium (Ba)	[7440-39-3]	0,0299	%	4-Acid Digestion	
	Beryllium (Be)	[7440-41-7]	0,000197	%	4-Acid Digestion	
	Bismuth (Bi)	[7440-69-9]	0,0079	%	4-Acid Digestion	
	Calcium (Ca)	[7440-70-2]	0,444	%	4-Acid Digestion	
	Cobalt (Co)	[7440-48-4]	0,00313	%	4-Acid Digestion	
	Chromium (Cr)	[7440-47-3]	0,0059	%	4-Acid Digestion	
	Iron (Fe)	[7439-89-6]	8,79	%	4-Acid Digestion	
	Potassium (K)	[7440-09-7]	1,91	%	4-Acid Digestion	
	Lanthanum (La)	[7439-91-0]	0,00352	%	4-Acid Digestion	
	Lithium (Li)	[7439-93-2]	0,00283	%	4-Acid Digestion	

Magnesium (Mg)	[7439-95-4]	1,68	%	4-Acid Digestion
Manganese (Mn)	[7439-96-5]	0,108	%	4-Acid Digestion
Molybdenum (Mo)	[7439-98-7]	< 0,00015	%	4-Acid Digestion
Sodium (Na)	[7440-23-5]	0,188	%	4-Acid Digestion
Niobium (Nb)	[7440-03-1]	0,00114	%	4-Acid Digestion
Nickel (Ni)	[7440-02-0]	0,00296	%	4-Acid Digestion
Phosphorus (P)	[7723-14-0]	0,055	%	4-Acid Digestion
Lead (Pb)	[7439-92-1]	0,0122	%	4-Acid Digestion
Sulfur (S)	[7704-34-9]	1,91	%	4-Acid Digestion
Antimony (Sb)	[7440-36-0]	0,000139	%	4-Acid Digestion
Selenium (Se)	[7782-49-2]	0,00188	%	4-Acid Digestion
Tin (Sn)	[7440-31-5]	0,00262	%	4-Acid Digestion
Strontium (Sr)	[7440-24-6]	0,00326	%	4-Acid Digestion
Thorium (Th)	[7440-29-1]	0,00131	%	4-Acid Digestion
Titanium (Ti)	[7440-32-6]	0,299	%	4-Acid Digestion
Thallium (Tl)	[7440-28-0]	0,000072	%	4-Acid Digestion
Vanadium (V)	[7440-62-2]	0,0079	%	4-Acid Digestion
Tungsten (W)	[7440-33-7]	0,00106	%	4-Acid Digestion
Yttrium (Y)	[7440-65-5]	0,00204	%	4-Acid Digestion

Silver (Ag)	[7440-22-4]	0,000511	%	Aqua Regia Digestion
Aluminium (Al)	[7429-90-5]	3	%	Aqua Regia Digestion
Arsenic (As)	[7440-38-2]	0,000923	%	Aqua Regia Digestion
Barium (Ba)	[7440-39-3]	0,00415	%	Aqua Regia Digestion
Bismuth (Bi)	[7440-69-9]	0,008	%	Aqua Regia Digestion
Calcium (Ca)	[7440-70-2]	0,343	%	Aqua Regia Digestion
Cadmium (Cd)	[7440-43-9]	< 0,0001	%	Aqua Regia Digestion
Cobalt (Co)	[7440-48-4]	0,00306	%	Aqua Regia Digestion
Chromium (Cr)	[7440-47-3]	0,00382	%	Aqua Regia Digestion
Copper (Cu)	[7440-50-8]	1,52	%	Aqua Regia Digestion
Iron (Fe)	[7439-89-6]	8,27	%	Aqua Regia Digestion
Potassium (K)	[7440-09-7]	0,232	%	Aqua Regia Digestion
Magnesium (Mg)	[7439-95-4]	1,54	%	Aqua Regia Digestion
Manganese (Mn)	[7439-96-5]	0,1	%	Aqua Regia Digestion
Molybdenum (Mo)	[7439-98-7]	< 0,00015	%	Aqua Regia Digestion
Sodium (Na)	[7440-23-5]	< 0,030	%	Aqua Regia Digestion
Nickel (Ni)	[7440-02-0]	0,00281	%	Aqua Regia Digestion
Phosphorus (P)	[7723-14-0]	0,058	%	Aqua Regia Digestion
Lead (Pb)	[7439-92-1]	0,0122	%	Aqua Regia Digestion

Sulfur (S)	[7704-34-9]	1,85	%	Aqua Regia Digestion
Antimony (Sb)	[7440-36-0]	< 0,00008	%	Aqua Regia Digestion
Selenium (Se)	[7782-49-2]	0,00179	%	Aqua Regia Digestion
Tin (Sn)	[7440-31-5]	0,00157	%	Aqua Regia Digestion
Strontium (Sr)	[7440-24-6]	0,00161	%	Aqua Regia Digestion
Thorium (Th)	[7440-29-1]	0,00121	%	Aqua Regia Digestion
Titanium (Ti)	[7440-32-6]	< 0,100	%	Aqua Regia Digestion
Vanadium (V)	[7440-62-2]	0,00327	%	Aqua Regia Digestion
Tungsten (W)	[7440-33-7]	0,000548	%	Aqua Regia Digestion
Zinc (Zn)	[7440-66-6]	0,0429	%	Aqua Regia Digestion
Sulfur (S)	[7704-34-9]	1,98	%	Infrared C ombustion
Cobalt (Co)	[7440-48-4]	< 0,005	%	Borate Fus ion XRF
Copper (Cu)	[7440-50-8]	1,52	%	Borate Fus ion XRF
Fe <sub>2</sub> O <sub>3</sub>		12,87	%	Borate Fus ion XRF
Lead (Pb)	[7439-92-1]	0,0133	%	Borate Fus ion XRF
Sulfur (S)	[7704-34-9]	1,98	%	Borate Fus ion XRF
Silicon dioxide (SiO <sub>2</sub> )	[7631-86-9]	61,5	%	Borate Fus ion XRF
Zinc (Zn)	[7440-66-6]	0,0435	%	Borate Fus ion XRF
Silver (Ag)	[7440-22-4]	< 0,0008	%	Peroxide F usion ICP

Arsenic (As)	[7440-38-2]	< 0,002	%	Peroxide F usion ICP
Bismuth (Bi)	[7440-69-9]	0,0083	%	Peroxide F usion ICP
Cobalt (Co)	[7440-48-4]	0,00335	%	Peroxide F usion ICP
Copper (Cu)	[7440-50-8]	1,52	%	Peroxide F usion ICP
Iron (Fe)	[7439-89-6]	9,02	%	Peroxide F usion ICP
Lead (Pb)	[7439-92-1]	0,0112	%	Peroxide F usion ICP
Sulfur (S)	[7704-34-9]	1,96	%	Peroxide F usion ICP
Antimony (Sb)	[7440-36-0]	< 0,0002	%	Peroxide F usion ICP
Selenium (Se)	[7782-49-2]	< 0,002	%	Peroxide F usion ICP
Silicon (Si)	[7440-21-3]	28,79	%	Peroxide F usion ICP
Tin (Sn)	[7440-31-5]	0,00278	%	Peroxide F usion ICP
Zinc (Zn)	[7440-66-6]	0,0432	%	Peroxide F usion ICP