

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

Art. ID                    OREAS-934-10G  
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]	9,59	%	4-Acid Digestion	
	Silver (Ag)	[7440-22-4]	0,003646	%	4-Acid Digestion	
	Zinc (Zn)	[7440-66-6]	0,0724	%	4-Acid Digestion	
	Aluminium (Al)	[7429-90-5]	4,58	%	4-Acid Digestion	
	Arsenic (As)	[7440-38-2]	0,00115	%	4-Acid Digestion	
	Beryllium (Be)	[7440-41-7]	< 0,0002	%	4-Acid Digestion	
	Bismuth (Bi)	[7440-69-9]	0,0527	%	4-Acid Digestion	
	Calcium (Ca)	[7440-70-2]	0,373	%	4-Acid Digestion	
	Cobalt (Co)	[7440-48-4]	0,0071	%	4-Acid Digestion	
	Chromium (Cr)	[7440-47-3]	0,00434	%	4-Acid Digestion	
	Iron (Fe)	[7439-89-6]	18,64	%	4-Acid Digestion	
	Potassium (K)	[7440-09-7]	1,51	%	4-Acid Digestion	
	Lanthanum (La)	[7439-91-0]	0,00266	%	4-Acid Digestion	
	Lithium (Li)	[7439-93-2]	0,00173	%	4-Acid Digestion	
	Magnesium (Mg)	[7439-95-4]	1,08	%	4-Acid Digestion	

Manganese (Mn)	[7439-96-5]	0,08	%	4-Acid Digestion
Molybdenum (Mo)	[7439-98-7]	< 0,0002	%	4-Acid Digestion
Sodium (Na)	[7440-23-5]	0,16	%	4-Acid Digestion
Niobium (Nb)	[7440-03-1]	0,000782	%	4-Acid Digestion
Nickel (Ni)	[7440-02-0]	0,00282	%	4-Acid Digestion
Phosphorus (P)	[7723-14-0]	< 0,100	%	4-Acid Digestion
Lead (Pb)	[7439-92-1]	0,024	%	4-Acid Digestion
Sulfur (S)	[7704-34-9]	9,55	%	4-Acid Digestion
Antimony (Sb)	[7440-36-0]	0,000251	%	4-Acid Digestion
Selenium (Se)	[7782-49-2]	0,0085	%	4-Acid Digestion
Tin (Sn)	[7440-31-5]	0,0083	%	4-Acid Digestion
Strontium (Sr)	[7440-24-6]	0,00298	%	4-Acid Digestion
Thorium (Th)	[7440-29-1]	0,000959	%	4-Acid Digestion
Titanium (Ti)	[7440-32-6]	0,216	%	4-Acid Digestion
Vanadium (V)	[7440-62-2]	0,0059	%	4-Acid Digestion
Tungsten (W)	[7440-33-7]	0,00348	%	4-Acid Digestion
Yttrium (Y)	[7440-65-5]	0,00141	%	4-Acid Digestion
Zirconium (Zr)	[7440-67-7]	0,0058	%	4-Acid Digestion
Silver (Ag)	[7440-22-4]	0,00344	%	Aqua Regia Digestion

Aluminium (Al)	[7429-90-5]	1,97	%	Aqua Regia Digestion
Arsenic (As)	[7440-38-2]	0,00123	%	Aqua Regia Digestion
Barium (Ba)	[7440-39-3]	0,0037	%	Aqua Regia Digestion
Bismuth (Bi)	[7440-69-9]	0,0515	%	Aqua Regia Digestion
Calcium (Ca)	[7440-70-2]	0,28	%	Aqua Regia Digestion
Cobalt (Co)	[7440-48-4]	0,0067	%	Aqua Regia Digestion
Chromium (Cr)	[7440-47-3]	0,00245	%	Aqua Regia Digestion
Copper (Cu)	[7440-50-8]	9,58	%	Aqua Regia Digestion
Iron (Fe)	[7439-89-6]	18,37	%	Aqua Regia Digestion
Potassium (K)	[7440-09-7]	0,233	%	Aqua Regia Digestion
Lanthanum (La)	[7439-91-0]	0,00155	%	Aqua Regia Digestion
Magnesium (Mg)	[7439-95-4]	0,916	%	Aqua Regia Digestion
Manganese (Mn)	[7439-96-5]	0,072	%	Aqua Regia Digestion
Molybdenum (Mo)	[7439-98-7]	< 0,0002	%	Aqua Regia Digestion
Nickel (Ni)	[7440-02-0]	0,00257	%	Aqua Regia Digestion
Lead (Pb)	[7439-92-1]	0,0242	%	Aqua Regia Digestion
Sulfur (S)	[7704-34-9]	9,42	%	Aqua Regia Digestion
Antimony (Sb)	[7440-36-0]	< 0,0002	%	Aqua Regia Digestion
Selenium (Se)	[7782-49-2]	0,008	%	Aqua Regia Digestion

Tin (Sn)	[7440-31-5]	0,0076	%	Aqua Regia Digestion
Strontium (Sr)	[7440-24-6]	0,00166	%	Aqua Regia Digestion
Titanium (Ti)	[7440-32-6]	0,049	%	Aqua Regia Digestion
Vanadium (V)	[7440-62-2]	< 0,005	%	Aqua Regia Digestion
Tungsten (W)	[7440-33-7]	0,00287	%	Aqua Regia Digestion
Zinc (Zn)	[7440-66-6]	0,0692	%	Aqua Regia Digestion
Sulfur (S)	[7704-34-9]	10,96	%	Infrared C ombustion
Cobalt (Co)	[7440-48-4]	< 0,01	%	Borate Fus ion XRF
Copper (Cu)	[7440-50-8]	9,51	%	Borate Fus ion XRF
Fe <sub>2</sub> O <sub>3</sub>		27,24	%	Borate Fus ion XRF
Lead (Pb)	[7439-92-1]	0,0242	%	Borate Fus ion XRF
Sulfur (S)	[7704-34-9]	11,09	%	Borate Fus ion XRF
Silicon dioxide (SiO <sub>2</sub> )	[7631-86-9]	39,27	%	Borate Fus ion XRF
Zinc (Zn)	[7440-66-6]	0,0718	%	Borate Fus ion XRF
Silver (Ag)	[7440-22-4]	0,003467	%	Peroxide F usion ICP
Arsenic (As)	[7440-38-2]	< 0,002	%	Peroxide F usion ICP
Bismuth (Bi)	[7440-69-9]	0,0517	%	Peroxide F usion ICP
Cobalt (Co)	[7440-48-4]	0,0075	%	Peroxide F usion ICP
Copper (Cu)	[7440-50-8]	9,5	%	Peroxide F usion ICP

Iron (Fe)	[7439-89-6]	19,22	%	Peroxide Fusion ICP
Lead (Pb)	[7439-92-1]	0,0262	%	Peroxide Fusion ICP
Sulfur (S)	[7704-34-9]	11,11	%	Peroxide Fusion ICP
Antimony (Sb)	[7440-36-0]	0,000269	%	Peroxide Fusion ICP
Selenium (Se)	[7782-49-2]	0,0096	%	Peroxide Fusion ICP
Silicon (Si)	[7440-21-3]	18,5	%	Peroxide Fusion ICP
Tin (Sn)	[7440-31-5]	0,0095	%	Peroxide Fusion ICP
Zinc (Zn)	[7440-66-6]	0,0744	%	Peroxide Fusion ICP