

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

Art. ID                    OREAS-931-10G  
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]	3,82	%	4-Acid Digestion	
	Silver (Ag)	[7440-22-4]	0,001404	%	4-Acid Digestion	
	Zinc (Zn)	[7440-66-6]	0,048	%	4-Acid Digestion	
	Aluminium (Al)	[7429-90-5]	5,96	%	4-Acid Digestion	
	Arsenic (As)	[7440-38-2]	0,00116	%	4-Acid Digestion	
	Beryllium (Be)	[7440-41-7]	0,000199	%	4-Acid Digestion	
	Bismuth (Bi)	[7440-69-9]	0,0204	%	4-Acid Digestion	
	Calcium (Ca)	[7440-70-2]	0,453	%	4-Acid Digestion	
	Cobalt (Co)	[7440-48-4]	0,00469	%	4-Acid Digestion	
	Chromium (Cr)	[7440-47-3]	0,0058	%	4-Acid Digestion	
	Iron (Fe)	[7439-89-6]	11,32	%	4-Acid Digestion	
	Lanthanum (La)	[7439-91-0]	0,0034	%	4-Acid Digestion	
	Lithium (Li)	[7439-93-2]	0,0024	%	4-Acid Digestion	
	Magnesium (Mg)	[7439-95-4]	1,5	%	4-Acid Digestion	
	Manganese (Mn)	[7439-96-5]	0,095	%	4-Acid Digestion	

Sodium (Na)	[7440-23-5]	0,201	%	4-Acid Digestion
Niobium (Nb)	[7440-03-1]	0,0011	%	4-Acid Digestion
Nickel (Ni)	[7440-02-0]	0,00288	%	4-Acid Digestion
Phosphorus (P)	[7723-14-0]	0,051	%	4-Acid Digestion
Lead (Pb)	[7439-92-1]	0,0147	%	4-Acid Digestion
Sulfur (S)	[7704-34-9]	4,12	%	4-Acid Digestion
Antimony (Sb)	[7440-36-0]	0,00017	%	4-Acid Digestion
Scandium (Sc)	[7440-20-2]	< 0,002	%	4-Acid Digestion
Selenium (Se)	[7782-49-2]	0,00435	%	4-Acid Digestion
Tin (Sn)	[7440-31-5]	0,00421	%	4-Acid Digestion
Strontium (Sr)	[7440-24-6]	0,00345	%	4-Acid Digestion
Thorium (Th)	[7440-29-1]	0,00123	%	4-Acid Digestion
Titanium (Ti)	[7440-32-6]	0,294	%	4-Acid Digestion
Uranium (U)	[7440-61-1]	< 0,0003	%	4-Acid Digestion
Vanadium (V)	[7440-62-2]	0,0074	%	4-Acid Digestion
Tungsten (W)	[7440-33-7]	0,00198	%	4-Acid Digestion
Yttrium (Y)	[7440-65-5]	0,00196	%	4-Acid Digestion
Silver (Ag)	[7440-22-4]	0,001418	%	Aqua Regia Digestion
Aluminium (Al)	[7429-90-5]	2,59	%	Aqua Regia Digestion

Arsenic (As)	[7440-38-2]	0,00113	%	Aqua Regia Digestion
Barium (Ba)	[7440-39-3]	0,00413	%	Aqua Regia Digestion
Bismuth (Bi)	[7440-69-9]	0,0206	%	Aqua Regia Digestion
Calcium (Ca)	[7440-70-2]	0,343	%	Aqua Regia Digestion
Cobalt (Co)	[7440-48-4]	0,00453	%	Aqua Regia Digestion
Chromium (Cr)	[7440-47-3]	0,0034	%	Aqua Regia Digestion
Copper (Cu)	[7440-50-8]	3,81	%	Aqua Regia Digestion
Iron (Fe)	[7439-89-6]	10,96	%	Aqua Regia Digestion
Potassium (K)	[7440-09-7]	0,242	%	Aqua Regia Digestion
Magnesium (Mg)	[7439-95-4]	1,35	%	Aqua Regia Digestion
Manganese (Mn)	[7439-96-5]	0,087	%	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]	0,00287	%	Aqua Regia Digestion
Phosphorus (P)	[7723-14-0]	0,052	%	Aqua Regia Digestion
Lead (Pb)	[7439-92-1]	0,0146	%	Aqua Regia Digestion
Sulfur (S)	[7704-34-9]	4,09	%	Aqua Regia Digestion
Antimony (Sb)	[7440-36-0]	< 0,00012	%	Aqua Regia Digestion
Selenium (Se)	[7782-49-2]	0,00422	%	Aqua Regia Digestion

Tin (Sn)	[7440-31-5]	0,0033	%	Aqua Regia Digestion
Strontium (Sr)	[7440-24-6]	0,00179	%	Aqua Regia Digestion
Titanium (Ti)	[7440-32-6]	0,06	%	Aqua Regia Digestion
Vanadium (V)	[7440-62-2]	0,00288	%	Aqua Regia Digestion
Tungsten (W)	[7440-33-7]	0,00143	%	Aqua Regia Digestion
Zinc (Zn)	[7440-66-6]	0,0472	%	Aqua Regia Digestion
Sulfur (S)	[7704-34-9]	4,49	%	Infrared C ombustion
Cobalt (Co)	[7440-48-4]	< 0,005	%	Borate Fus ion XRF
Copper (Cu)	[7440-50-8]	3,82	%	Borate Fus ion XRF
Fe <sub>2</sub> O <sub>3</sub>		16,48	%	Borate Fus ion XRF
Lead (Pb)	[7439-92-1]	0,0159	%	Borate Fus ion XRF
Sulfur (S)	[7704-34-9]	4,53	%	Borate Fus ion XRF
Silicon dioxide (SiO <sub>2</sub> )	[7631-86-9]	55	%	Borate Fus ion XRF
Zinc (Zn)	[7440-66-6]	0,0495	%	Borate Fus ion XRF
Silver (Ag)	[7440-22-4]	0,001362	%	Peroxide F usion ICP
Arsenic (As)	[7440-38-2]	< 0,0015	%	Peroxide F usion ICP
Bismuth (Bi)	[7440-69-9]	0,0205	%	Peroxide F usion ICP
Cobalt (Co)	[7440-48-4]	0,00466	%	Peroxide F usion ICP
Copper (Cu)	[7440-50-8]	3,83	%	Peroxide F usion ICP

Iron (Fe)	[7439-89-6]	11,48	%	Peroxide Fusion ICP
Lead (Pb)	[7439-92-1]	0,0155	%	Peroxide Fusion ICP
Sulfur (S)	[7704-34-9]	4,48	%	Peroxide Fusion ICP
Antimony (Sb)	[7440-36-0]	< 0,0004	%	Peroxide Fusion ICP
Selenium (Se)	[7782-49-2]	0,005	%	Peroxide Fusion ICP
Silicon (Si)	[7440-21-3]	25,78	%	Peroxide Fusion ICP
Tin (Sn)	[7440-31-5]	< 0,006	%	Peroxide Fusion ICP
Zinc (Zn)	[7440-66-6]	0,049	%	Peroxide Fusion ICP