

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

Art. ID OREAS-925-1KG
Unit 1000 g
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Copper (Cu)	[7440-50-8]	0,615	%	4-Acid Digestion	
	Silver (Ag)	[7440-22-4]	0,000236	%	4-Acid Digestion	
	Zinc (Zn)	[7440-66-6]	0,0446	%	4-Acid Digestion	
	Aluminium (Al)	[7429-90-5]	7,32	%	4-Acid Digestion	
	Arsenic (As)	[7440-38-2]	0,00096	%	4-Acid Digestion	
	Barium (Ba)	[7440-39-3]	0,0425	%	4-Acid Digestion	
	Beryllium (Be)	[7440-41-7]	0,000232	%	4-Acid Digestion	
	Bismuth (Bi)	[7440-69-9]	0,00313	%	4-Acid Digestion	
	Calcium (Ca)	[7440-70-2]	0,458	%	4-Acid Digestion	
	Cadmium (Cd)	[7440-43-9]	0,000054	%	4-Acid Digestion	
	Cerium (Ce)	[7440-45-1]	0,0082	%	4-Acid Digestion	
	Cobalt (Co)	[7440-48-4]	0,00246	%	4-Acid Digestion	
	Chromium (Cr)	[7440-47-3]	0,007	%	4-Acid Digestion	
	Cesium (Cs)		0,00065	%	4-Acid Digestion	
	Dysprosium (Dy)	[7429-91-6]	0,000482	%	4-Acid Digestion	

Erbium (Er)	[7440-52-0]	0,00027	%	4-Acid Digestion
Europium (Eu)	[7440-53-1]	0,000128	%	4-Acid Digestion
Iron (Fe)	[7439-89-6]	6,86	%	4-Acid Digestion
Gallium (Ga)	[7440-55-3]	0,00203	%	4-Acid Digestion
Gadolinium (Gd)	[7440-54-2]	0,000558	%	4-Acid Digestion
Germanium (Ge)	[7440-56-4]	< 0,0002	%	4-Acid Digestion
Hafnium (Hf)	[7440-58-6]	0,000315	%	4-Acid Digestion
Holmium (Ho)	[7440-60-0]	0,000093	%	4-Acid Digestion
Indium (In)	[7440-74-6]	0,000067	%	4-Acid Digestion
Potassium (K)	[7440-09-7]	2,47	%	4-Acid Digestion
Lanthanum (La)	[7439-91-0]	0,00413	%	4-Acid Digestion
Lithium (Li)	[7439-93-2]	0,00323	%	4-Acid Digestion
Lutetium (Lu)	[7439-94-3]	0,000038	%	4-Acid Digestion
Magnesium (Mg)	[7439-95-4]	1,79	%	4-Acid Digestion
Manganese (Mn)	[7439-96-5]	0,099	%	4-Acid Digestion
Molybdenum (Mo)	[7439-98-7]	0,000099	%	4-Acid Digestion
Sodium (Na)	[7440-23-5]	0,286	%	4-Acid Digestion
Niobium (Nb)	[7440-03-1]	0,00133	%	4-Acid Digestion
Neodymium (Nd)	[7440-00-8]	0,00348	%	4-Acid Digestion

Nickel (Ni)	[7440-02-0]	0,00348	%	4-Acid Digestion
Phosphorus (P)	[7723-14-0]	0,062	%	4-Acid Digestion
Lead (Pb)	[7439-92-1]	0,011	%	4-Acid Digestion
Praseodymium (Pr)	[7440-10-0]	0,000936	%	4-Acid Digestion
Rubidium (Rb)	[7440-17-7]	0,0163	%	4-Acid Digestion
Rhenium (Re)	[7440-15-5]	< 2	ppb	4-Acid Digestion
Sulfur (S)	[7704-34-9]	0,962	%	4-Acid Digestion
Antimony (Sb)	[7440-36-0]	0,000136	%	4-Acid Digestion
Scandium (Sc)	[7440-20-2]	0,00131	%	4-Acid Digestion
Selenium (Se)	[7782-49-2]	0,000907	%	4-Acid Digestion
Samarium (Sm)	[7440-19-9]	0,000651	%	4-Acid Digestion
Tin (Sn)	[7440-31-5]	0,00149	%	4-Acid Digestion
Strontium (Sr)	[7440-24-6]	0,00362	%	4-Acid Digestion
Tantalum (Ta)	[7440-25-7]	0,000106	%	4-Acid Digestion
Terbium (Tb)	[7440-27-9]	0,000081	%	4-Acid Digestion
Tellurium (Te)	[13494-80-9]	< 0,00001	%	4-Acid Digestion
Thorium (Th)	[7440-29-1]	0,0016	%	4-Acid Digestion
Titanium (Ti)	[7440-32-6]	0,391	%	4-Acid Digestion
Thallium (Tl)	[7440-28-0]	0,000087	%	4-Acid Digestion

Thulium (Tm)	[7440-30-4]	0,000039	%	4-Acid Digestion
Uranium (U)	[7440-61-1]	0,000294	%	4-Acid Digestion
Vanadium (V)	[7440-62-2]	0,0091	%	4-Acid Digestion
Tungsten (W)	[7440-33-7]	0,000582	%	4-Acid Digestion
Yttrium (Y)	[7440-65-5]	0,00246	%	4-Acid Digestion
Ytterbium (Yb)	[7440-64-4]	0,000243	%	4-Acid Digestion
Zirconium (Zr)	[7440-67-7]	0,0106	%	4-Acid Digestion
Silver (Ag)	[7440-22-4]	0,000241	%	Aqua Regia Digestion
Aluminium (Al)	[7429-90-5]	2,85	%	Aqua Regia Digestion
Arsenic (As)	[7440-38-2]	0,000899	%	Aqua Regia Digestion
Gold (Au)	[7440-57-5]	< 5	ppb	Aqua Regia Digestion
Boron (B)	[7440-42-8]	< 0,001	%	Aqua Regia Digestion
Barium (Ba)	[7440-39-3]	0,0052	%	Aqua Regia Digestion
Beryllium (Be)	[7440-41-7]	0,000057	%	Aqua Regia Digestion
Bismuth (Bi)	[7440-69-9]	0,00324	%	Aqua Regia Digestion
Calcium (Ca)	[7440-70-2]	0,315	%	Aqua Regia Digestion
Cadmium (Cd)	[7440-43-9]	0,000056	%	Aqua Regia Digestion
Cerium (Ce)	[7440-45-1]	0,0057	%	Aqua Regia Digestion
Cobalt (Co)	[7440-48-4]	0,00238	%	Aqua Regia Digestion

Chromium (Cr)	[7440-47-3]	0,00385	%	Aqua Regia Digestion
Cesium (Cs)		0,000149	%	Aqua Regia Digestion
Copper (Cu)	[7440-50-8]	0,629	%	Aqua Regia Digestion
Dysprosium (Dy)	[7429-91-6]	< 0,0005	%	Aqua Regia Digestion
Erbium (Er)	[7440-52-0]	< 0,0002	%	Aqua Regia Digestion
Europium (Eu)	[7440-53-1]	< 0,00013	%	Aqua Regia Digestion
Iron (Fe)	[7439-89-6]	6,39	%	Aqua Regia Digestion
Gallium (Ga)	[7440-55-3]	0,000818	%	Aqua Regia Digestion
Gadolinium (Gd)	[7440-54-2]	< 0,0005	%	Aqua Regia Digestion
Germanium (Ge)	[7440-56-4]	< 0,00002	%	Aqua Regia Digestion
Hafnium (Hf)	[7440-58-6]	0,000063	%	Aqua Regia Digestion
Mercury (Hg)	[7439-97-6]	< 0,000008	%	Aqua Regia Digestion
Holmium (Ho)	[7440-60-0]	< 0,00001	%	Aqua Regia Digestion
Indium (In)	[7440-74-6]	0,00006	%	Aqua Regia Digestion
Potassium (K)	[7440-09-7]	0,306	%	Aqua Regia Digestion
Lanthanum (La)	[7439-91-0]	0,00287	%	Aqua Regia Digestion
Lithium (Li)	[7439-93-2]	0,00242	%	Aqua Regia Digestion
Lutetium (Lu)	[7439-94-3]	< 0,00003	%	Aqua Regia Digestion
Magnesium (Mg)	[7439-95-4]	1,53	%	Aqua Regia Digestion

Manganese (Mn)	[7439-96-5]	0,09	%	Aqua Regia Digestion
Molybdenum (Mo)	[7439-98-7]	0,000094	%	Aqua Regia Digestion
Sodium (Na)	[7440-23-5]	< 0,020	%	Aqua Regia Digestion
Niobium (Nb)	[7440-03-1]	< 0,00005	%	Aqua Regia Digestion
Neodymium (Nd)	[7440-00-8]	0,00245	%	Aqua Regia Digestion
Nickel (Ni)	[7440-02-0]	0,00317	%	Aqua Regia Digestion
Phosphorus (P)	[7723-14-0]	0,061	%	Aqua Regia Digestion
Lead (Pb)	[7439-92-1]	0,0111	%	Aqua Regia Digestion
Praseodymium (Pr)	[7440-10-0]	0,000655	%	Aqua Regia Digestion
Rubidium (Rb)	[7440-17-7]	0,00189	%	Aqua Regia Digestion
Rhenium (Re)	[7440-15-5]	< 1	ppb	Aqua Regia Digestion
Sulfur (S)	[7704-34-9]	0,985	%	Aqua Regia Digestion
Antimony (Sb)	[7440-36-0]	0,000064	%	Aqua Regia Digestion
Scandium (Sc)	[7440-20-2]	0,000328	%	Aqua Regia Digestion
Selenium (Se)	[7782-49-2]	0,000891	%	Aqua Regia Digestion
Samarium (Sm)	[7440-19-9]	0,000449	%	Aqua Regia Digestion
Tin (Sn)	[7440-31-5]	0,000777	%	Aqua Regia Digestion
Strontium (Sr)	[7440-24-6]	0,00126	%	Aqua Regia Digestion
Tantalum (Ta)	[7440-25-7]	< 0,000005	%	Aqua Regia Digestion

Terbium (Tb)	[7440-27-9]	< 0,00008	%	Aqua Regia Digestion
Tellurium (Te)	[13494-80-9]	< 0,000005	%	Aqua Regia Digestion
Thorium (Th)	[7440-29-1]	0,00142	%	Aqua Regia Digestion
Titanium (Ti)	[7440-32-6]	< 0,150	%	Aqua Regia Digestion
Thallium (Tl)	[7440-28-0]	0,000013	%	Aqua Regia Digestion
Thulium (Tm)	[7440-30-4]	< 0,00004	%	Aqua Regia Digestion
Uranium (U)	[7440-61-1]	0,000182	%	Aqua Regia Digestion
Vanadium (V)	[7440-62-2]	0,0031	%	Aqua Regia Digestion
Tungsten (W)	[7440-33-7]	0,000254	%	Aqua Regia Digestion
Yttrium (Y)	[7440-65-5]	0,00126	%	Aqua Regia Digestion
Ytterbium (Yb)	[7440-64-4]	< 0,0002	%	Aqua Regia Digestion
Zinc (Zn)	[7440-66-6]	0,0437	%	Aqua Regia Digestion
Zirconium (Zr)	[7440-67-7]	0,00218	%	Aqua Regia Digestion
Aluminium (Al)	[7429-90-5]	7,43	%	Peroxide F usion ICP
Arsenic (As)	[7440-38-2]	< 0,001	%	Peroxide F usion ICP
Barium (Ba)	[7440-39-3]	0,0433	%	Peroxide F usion ICP
Beryllium (Be)	[7440-41-7]	< 0,0003	%	Peroxide F usion ICP
Bismuth (Bi)	[7440-69-9]	0,00336	%	Peroxide F usion ICP
Calcium (Ca)	[7440-70-2]	0,5	%	Peroxide F usion ICP

Cadmium (Cd)	[7440-43-9]	< 0,00008	%	Peroxide Fusion ICP
Cerium (Ce)	[7440-45-1]	0,0083	%	Peroxide Fusion ICP
Cobalt (Co)	[7440-48-4]	0,00254	%	Peroxide Fusion ICP
Chromium (Cr)	[7440-47-3]	0,0084	%	Peroxide Fusion ICP
Cesium (Cs)		0,00067	%	Peroxide Fusion ICP
Copper (Cu)	[7440-50-8]	0,621	%	Peroxide Fusion ICP
Dysprosium (Dy)	[7429-91-6]	0,000521	%	Peroxide Fusion ICP
Erbium (Er)	[7440-52-0]	0,000293	%	Peroxide Fusion ICP
Europium (Eu)	[7440-53-1]	0,000134	%	Peroxide Fusion ICP
Iron (Fe)	[7439-89-6]	7,26	%	Peroxide Fusion ICP
Gallium (Ga)	[7440-55-3]	0,00208	%	Peroxide Fusion ICP
Gadolinium (Gd)	[7440-54-2]	0,000613	%	Peroxide Fusion ICP
Germanium (Ge)	[7440-56-4]	< 0,0005	%	Peroxide Fusion ICP
Hafnium (Hf)	[7440-58-6]	0,000522	%	Peroxide Fusion ICP
Holmium (Ho)	[7440-60-0]	0,000108	%	Peroxide Fusion ICP
Indium (In)	[7440-74-6]	0,000073	%	Peroxide Fusion ICP
Potassium (K)	[7440-09-7]	2,56	%	Peroxide Fusion ICP
Lanthanum (La)	[7439-91-0]	0,0043	%	Peroxide Fusion ICP
Lithium (Li)	[7439-93-2]	0,003	%	Peroxide Fusion ICP

Lutetium (Lu)	[7439-94-3]	0,000044	%	Peroxide Fusion ICP
Magnesium (Mg)	[7439-95-4]	1,85	%	Peroxide Fusion ICP
Manganese (Mn)	[7439-96-5]	0,103	%	Peroxide Fusion ICP
Molybdenum (Mo)	[7439-98-7]	< 0,0001	%	Peroxide Fusion ICP
Niobium (Nb)	[7440-03-1]	0,00144	%	Peroxide Fusion ICP
Neodymium (Nd)	[7440-00-8]	0,00362	%	Peroxide Fusion ICP
Nickel (Ni)	[7440-02-0]	0,00355	%	Peroxide Fusion ICP
Phosphorus (P)	[7723-14-0]	0,064	%	Peroxide Fusion ICP
Lead (Pb)	[7439-92-1]	0,0115	%	Peroxide Fusion ICP
Praseodymium (Pr)	[7440-10-0]	0,001	%	Peroxide Fusion ICP
Rubidium (Rb)	[7440-17-7]	0,0166	%	Peroxide Fusion ICP
Sulfur (S)	[7704-34-9]	0,97	%	Peroxide Fusion ICP
Antimony (Sb)	[7440-36-0]	< 0,0002	%	Peroxide Fusion ICP
Silicon (Si)	[7440-21-3]	29,43	%	Peroxide Fusion ICP
Samarium (Sm)	[7440-19-9]	0,000671	%	Peroxide Fusion ICP
Tin (Sn)	[7440-31-5]	0,00179	%	Peroxide Fusion ICP
Strontium (Sr)	[7440-24-6]	0,00366	%	Peroxide Fusion ICP
Tantalum (Ta)	[7440-25-7]	0,000121	%	Peroxide Fusion ICP
Terbium (Tb)	[7440-27-9]	0,000092	%	Peroxide Fusion ICP

Thorium (Th)	[7440-29-1]	0,0016	%	Peroxide Fusion ICP
Titanium (Ti)	[7440-32-6]	0,405	%	Peroxide Fusion ICP
Thallium (Tl)	[7440-28-0]	0,00009	%	Peroxide Fusion ICP
Thulium (Tm)	[7440-30-4]	0,000045	%	Peroxide Fusion ICP
Uranium (U)	[7440-61-1]	0,000323	%	Peroxide Fusion ICP
Vanadium (V)	[7440-62-2]	0,009	%	Peroxide Fusion ICP
Tungsten (W)	[7440-33-7]	0,000576	%	Peroxide Fusion ICP
Yttrium (Y)	[7440-65-5]	0,00277	%	Peroxide Fusion ICP
Ytterbium (Yb)	[7440-64-4]	0,000265	%	Peroxide Fusion ICP
Zinc (Zn)	[7440-66-6]	0,0459	%	Peroxide Fusion ICP