

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

Art. ID OREAS-921-10G
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]	0,0274	%	4-Acid Digestion	
	Silver (Ag)	[7440-22-4]	0,0000152	%	4-Acid Digestion	
	Zinc (Zn)	[7440-66-6]	0,0132	%	4-Acid Digestion	
	Aluminium (Al)	[7429-90-5]	7,62	%	4-Acid Digestion	
	Arsenic (As)	[7440-38-2]	0,000515	%	4-Acid Digestion	
	Barium (Ba)	[7440-39-3]	0,0537	%	4-Acid Digestion	
	Beryllium (Be)	[7440-41-7]	0,000283	%	4-Acid Digestion	
	Bismuth (Bi)	[7440-69-9]	0,00012	%	4-Acid Digestion	
	Calcium (Ca)	[7440-70-2]	0,496	%	4-Acid Digestion	
	Cadmium (Cd)	[7440-43-9]	< 0,00002	%	4-Acid Digestion	
	Cerium (Ce)	[7440-45-1]	0,0091	%	4-Acid Digestion	
	Cobalt (Co)	[7440-48-4]	0,00165	%	4-Acid Digestion	
	Chromium (Cr)	[7440-47-3]	0,0079	%	4-Acid Digestion	
	Cesium (Cs)		0,000853	%	4-Acid Digestion	
	Dysprosium (Dy)	[7429-91-6]	0,000625	%	4-Acid Digestion	

Erbium (Er)	[7440-52-0]	0,000361	%	4-Acid Digestion
Europium (Eu)	[7440-53-1]	0,000148	%	4-Acid Digestion
Iron (Fe)	[7439-89-6]	4,3	%	4-Acid Digestion
Gallium (Ga)	[7440-55-3]	0,00213	%	4-Acid Digestion
Gadolinium (Gd)	[7440-54-2]	0,000683	%	4-Acid Digestion
Germanium (Ge)	[7440-56-4]	< 0,0002	%	4-Acid Digestion
Hafnium (Hf)	[7440-58-6]	0,000445	%	4-Acid Digestion
Holmium (Ho)	[7440-60-0]	0,000123	%	4-Acid Digestion
Indium (In)	[7440-74-6]	0,000011	%	4-Acid Digestion
Potassium (K)	[7440-09-7]	2,84	%	4-Acid Digestion
Lanthanum (La)	[7439-91-0]	0,00459	%	4-Acid Digestion
Lithium (Li)	[7439-93-2]	0,00289	%	4-Acid Digestion
Lutetium (Lu)	[7439-94-3]	0,000049	%	4-Acid Digestion
Magnesium (Mg)	[7439-95-4]	1,42	%	4-Acid Digestion
Manganese (Mn)	[7439-96-5]	0,064	%	4-Acid Digestion
Molybdenum (Mo)	[7439-98-7]	0,00005	%	4-Acid Digestion
Sodium (Na)	[7440-23-5]	0,607	%	4-Acid Digestion
Niobium (Nb)	[7440-03-1]	0,00171	%	4-Acid Digestion
Neodymium (Nd)	[7440-00-8]	0,00398	%	4-Acid Digestion

Nickel (Ni)	[7440-02-0]	0,00411	%	4-Acid Digestion
Phosphorus (P)	[7723-14-0]	0,07	%	4-Acid Digestion
Lead (Pb)	[7439-92-1]	0,0028	%	4-Acid Digestion
Praseodymium (Pr)	[7440-10-0]	0,00107	%	4-Acid Digestion
Rubidium (Rb)	[7440-17-7]	0,0176	%	4-Acid Digestion
Rhenium (Re)	[7440-15-5]	< 2	ppb	4-Acid Digestion
Sulfur (S)	[7704-34-9]	0,067	%	4-Acid Digestion
Antimony (Sb)	[7440-36-0]	0,000144	%	4-Acid Digestion
Scandium (Sc)	[7440-20-2]	0,00142	%	4-Acid Digestion
Selenium (Se)	[7782-49-2]	< 0,0002	%	4-Acid Digestion
Samarium (Sm)	[7440-19-9]	0,00077	%	4-Acid Digestion
Tin (Sn)	[7440-31-5]	0,000582	%	4-Acid Digestion
Strontium (Sr)	[7440-24-6]	0,0078	%	4-Acid Digestion
Tantalum (Ta)	[7440-25-7]	0,000132	%	4-Acid Digestion
Terbium (Tb)	[7440-27-9]	0,000105	%	4-Acid Digestion
Tellurium (Te)	[13494-80-9]	< 0,000005	%	4-Acid Digestion
Thorium (Th)	[7440-29-1]	0,00187	%	4-Acid Digestion
Titanium (Ti)	[7440-32-6]	0,467	%	4-Acid Digestion
Thallium (Tl)	[7440-28-0]	0,000091	%	4-Acid Digestion

Thulium (Tm)	[7440-30-4]	0,000053	%	4-Acid Digestion
Uranium (U)	[7440-61-1]	0,000369	%	4-Acid Digestion
Vanadium (V)	[7440-62-2]	0,0097	%	4-Acid Digestion
Tungsten (W)	[7440-33-7]	0,000305	%	4-Acid Digestion
Yttrium (Y)	[7440-65-5]	0,00327	%	4-Acid Digestion
Ytterbium (Yb)	[7440-64-4]	0,000322	%	4-Acid Digestion
Zirconium (Zr)	[7440-67-7]	0,0147	%	4-Acid Digestion
Silver (Ag)	[7440-22-4]	0,0000164	%	Aqua Regia Digestion
Aluminium (Al)	[7429-90-5]	2,48	%	Aqua Regia Digestion
Arsenic (As)	[7440-38-2]	0,000446	%	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]	0,0075	%	Aqua Regia Digestion
Beryllium (Be)	[7440-41-7]	0,000074	%	Aqua Regia Digestion
Bismuth (Bi)	[7440-69-9]	0,000125	%	Aqua Regia Digestion
Calcium (Ca)	[7440-70-2]	0,322	%	Aqua Regia Digestion
Cadmium (Cd)	[7440-43-9]	0,0000085	%	Aqua Regia Digestion
Cerium (Ce)	[7440-45-1]	0,0069	%	Aqua Regia Digestion
Cobalt (Co)	[7440-48-4]	0,00155	%	Aqua Regia Digestion

Chromium (Cr)	[7440-47-3]	0,00424	%	Aqua Regia Digestion
Cesium (Cs)		0,000204	%	Aqua Regia Digestion
Copper (Cu)	[7440-50-8]	0,0278	%	Aqua Regia Digestion
Dysprosium (Dy)	[7429-91-6]	< 0,0006	%	Aqua Regia Digestion
Erbium (Er)	[7440-52-0]	< 0,0003	%	Aqua Regia Digestion
Europium (Eu)	[7440-53-1]	< 0,00015	%	Aqua Regia Digestion
Iron (Fe)	[7439-89-6]	3,83	%	Aqua Regia Digestion
Gallium (Ga)	[7440-55-3]	0,000703	%	Aqua Regia Digestion
Gadolinium (Gd)	[7440-54-2]	< 0,0007	%	Aqua Regia Digestion
Germanium (Ge)	[7440-56-4]	< 0,00002	%	Aqua Regia Digestion
Hafnium (Hf)	[7440-58-6]	0,000062	%	Aqua Regia Digestion
Mercury (Hg)	[7439-97-6]	< 0,000002	%	Aqua Regia Digestion
Holmium (Ho)	[7440-60-0]	< 0,0001	%	Aqua Regia Digestion
Indium (In)	[7440-74-6]	0,0000053	%	Aqua Regia Digestion
Potassium (K)	[7440-09-7]	0,433	%	Aqua Regia Digestion
Lanthanum (La)	[7439-91-0]	0,00364	%	Aqua Regia Digestion
Lithium (Li)	[7439-93-2]	0,00214	%	Aqua Regia Digestion
Lutetium (Lu)	[7439-94-3]	< 0,00004	%	Aqua Regia Digestion
Magnesium (Mg)	[7439-95-4]	1,15	%	Aqua Regia Digestion

Manganese (Mn)	[7439-96-5]	0,056	%	Aqua Regia Digestion
Molybdenum (Mo)	[7439-98-7]	0,000045	%	Aqua Regia Digestion
Sodium (Na)	[7440-23-5]	0,029	%	Aqua Regia Digestion
Niobium (Nb)	[7440-03-1]	0,000042	%	Aqua Regia Digestion
Neodymium (Nd)	[7440-00-8]	0,00312	%	Aqua Regia Digestion
Nickel (Ni)	[7440-02-0]	0,0038	%	Aqua Regia Digestion
Phosphorus (P)	[7723-14-0]	0,068	%	Aqua Regia Digestion
Lead (Pb)	[7439-92-1]	0,0026	%	Aqua Regia Digestion
Praseodymium (Pr)	[7440-10-0]	0,000798	%	Aqua Regia Digestion
Rubidium (Rb)	[7440-17-7]	0,00242	%	Aqua Regia Digestion
Rhenium (Re)	[7440-15-5]	< 1	ppb	Aqua Regia Digestion
Sulfur (S)	[7704-34-9]	0,068	%	Aqua Regia Digestion
Antimony (Sb)	[7440-36-0]	0,000061	%	Aqua Regia Digestion
Scandium (Sc)	[7440-20-2]	0,000285	%	Aqua Regia Digestion
Selenium (Se)	[7782-49-2]	0,000104	%	Aqua Regia Digestion
Samarium (Sm)	[7440-19-9]	0,00056	%	Aqua Regia Digestion
Tin (Sn)	[7440-31-5]	0,000145	%	Aqua Regia Digestion
Strontium (Sr)	[7440-24-6]	0,00164	%	Aqua Regia Digestion
Tantalum (Ta)	[7440-25-7]	< 0,000005	%	Aqua Regia Digestion

Terbium (Tb)	[7440-27-9]	< 0,0001	%	Aqua Regia Digestion
Tellurium (Te)	[13494-80-9]	< 0,000005	%	Aqua Regia Digestion
Thorium (Th)	[7440-29-1]	0,0015	%	Aqua Regia Digestion
Titanium (Ti)	[7440-32-6]	0,116	%	Aqua Regia Digestion
Thallium (Tl)	[7440-28-0]	0,000015	%	Aqua Regia Digestion
Thulium (Tm)	[7440-30-4]	< 0,00005	%	Aqua Regia Digestion
Uranium (U)	[7440-61-1]	0,000208	%	Aqua Regia Digestion
Vanadium (V)	[7440-62-2]	0,00262	%	Aqua Regia Digestion
Tungsten (W)	[7440-33-7]	< 0,00008	%	Aqua Regia Digestion
Yttrium (Y)	[7440-65-5]	0,00183	%	Aqua Regia Digestion
Ytterbium (Yb)	[7440-64-4]	< 0,0003	%	Aqua Regia Digestion
Zinc (Zn)	[7440-66-6]	0,0124	%	Aqua Regia Digestion
Zirconium (Zr)	[7440-67-7]	0,00214	%	Aqua Regia Digestion
Aluminium (Al)	[7429-90-5]	7,86	%	Peroxide F usion ICP
Arsenic (As)	[7440-38-2]	< 0,0005	%	Peroxide F usion ICP
Barium (Ba)	[7440-39-3]	0,0549	%	Peroxide F usion ICP
Beryllium (Be)	[7440-41-7]	< 0,0004	%	Peroxide F usion ICP
Bismuth (Bi)	[7440-69-9]	< 0,0002	%	Peroxide F usion ICP
Calcium (Ca)	[7440-70-2]	0,537	%	Peroxide F usion ICP

Cadmium (Cd)	[7440-43-9]	< 0,0002	%	Peroxide F usion ICP
Cerium (Ce)	[7440-45-1]	0,0093	%	Peroxide F usion ICP
Cobalt (Co)	[7440-48-4]	0,00173	%	Peroxide F usion ICP
Chromium (Cr)	[7440-47-3]	0,0097	%	Peroxide F usion ICP
Cesium (Cs)		0,000881	%	Peroxide F usion ICP
Copper (Cu)	[7440-50-8]	0,0293	%	Peroxide F usion ICP
Dysprosium (Dy)	[7429-91-6]	0,000628	%	Peroxide F usion ICP
Erbium (Er)	[7440-52-0]	0,000372	%	Peroxide F usion ICP
Europium (Eu)	[7440-53-1]	0,000158	%	Peroxide F usion ICP
Iron (Fe)	[7439-89-6]	4,46	%	Peroxide F usion ICP
Gallium (Ga)	[7440-55-3]	0,00212	%	Peroxide F usion ICP
Gadolinium (Gd)	[7440-54-2]	0,000742	%	Peroxide F usion ICP
Germanium (Ge)	[7440-56-4]	< 0,0005	%	Peroxide F usion ICP
Hafnium (Hf)	[7440-58-6]	0,000722	%	Peroxide F usion ICP
Holmium (Ho)	[7440-60-0]	0,000132	%	Peroxide F usion ICP
Indium (In)	[7440-74-6]	< 0,00002	%	Peroxide F usion ICP
Potassium (K)	[7440-09-7]	2,86	%	Peroxide F usion ICP
Lanthanum (La)	[7439-91-0]	0,00476	%	Peroxide F usion ICP
Lithium (Li)	[7439-93-2]	0,00275	%	Peroxide F usion ICP

Lutetium (Lu)	[7439-94-3]	0,000056	%	Peroxide F usion ICP
Magnesium (Mg)	[7439-95-4]	1,43	%	Peroxide F usion ICP
Manganese (Mn)	[7439-96-5]	0,067	%	Peroxide F usion ICP
Molybdenum (Mo)	[7439-98-7]	< 0,0001	%	Peroxide F usion ICP
Niobium (Nb)	[7440-03-1]	0,00172	%	Peroxide F usion ICP
Neodymium (Nd)	[7440-00-8]	0,0041	%	Peroxide F usion ICP
Nickel (Ni)	[7440-02-0]	0,00419	%	Peroxide F usion ICP
Phosphorus (P)	[7723-14-0]	0,071	%	Peroxide F usion ICP
Lead (Pb)	[7439-92-1]	0,00271	%	Peroxide F usion ICP
Praseodymium (Pr)	[7440-10-0]	0,00112	%	Peroxide F usion ICP
Rubidium (Rb)	[7440-17-7]	0,0178	%	Peroxide F usion ICP
Sulfur (S)	[7704-34-9]	0,078	%	Peroxide F usion ICP
Antimony (Sb)	[7440-36-0]	< 0,0002	%	Peroxide F usion ICP
Silicon (Si)	[7440-21-3]	30,68	%	Peroxide F usion ICP
Samarium (Sm)	[7440-19-9]	0,000793	%	Peroxide F usion ICP
Tin (Sn)	[7440-31-5]	< 0,001	%	Peroxide F usion ICP
Strontium (Sr)	[7440-24-6]	0,0078	%	Peroxide F usion ICP
Tantalum (Ta)	[7440-25-7]	0,000142	%	Peroxide F usion ICP
Terbium (Tb)	[7440-27-9]	0,00011	%	Peroxide F usion ICP

Thorium (Th)	[7440-29-1]	0,00193	%	Peroxide Fusion ICP
Titanium (Ti)	[7440-32-6]	0,484	%	Peroxide Fusion ICP
Thallium (Tl)	[7440-28-0]	0,000096	%	Peroxide Fusion ICP
Thulium (Tm)	[7440-30-4]	0,000057	%	Peroxide Fusion ICP
Uranium (U)	[7440-61-1]	0,000403	%	Peroxide Fusion ICP
Vanadium (V)	[7440-62-2]	0,0097	%	Peroxide Fusion ICP
Tungsten (W)	[7440-33-7]	< 0,0005	%	Peroxide Fusion ICP
Yttrium (Y)	[7440-65-5]	0,00334	%	Peroxide Fusion ICP
Ytterbium (Yb)	[7440-64-4]	0,00035	%	Peroxide Fusion ICP
Zinc (Zn)	[7440-66-6]	0,0139	%	Peroxide Fusion ICP