

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

Art. ID OREAS-922-10G
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]	0,2122	%	4-Acid Digestion	
	Silver (Ag)	[7440-22-4]	0,0000888	%	4-Acid Digestion	
	Zinc (Zn)	[7440-66-6]	0,0267	%	4-Acid Digestion	
	Aluminium (Al)	[7429-90-5]	7,33	%	4-Acid Digestion	
	Arsenic (As)	[7440-38-2]	0,000691	%	4-Acid Digestion	
	Barium (Ba)	[7440-39-3]	0,0468	%	4-Acid Digestion	
	Beryllium (Be)	[7440-41-7]	0,00024	%	4-Acid Digestion	
	Bismuth (Bi)	[7440-69-9]	0,00101	%	4-Acid Digestion	
	Calcium (Ca)	[7440-70-2]	0,475	%	4-Acid Digestion	
	Cadmium (Cd)	[7440-43-9]	0,000029	%	4-Acid Digestion	
	Cerium (Ce)	[7440-45-1]	0,0086	%	4-Acid Digestion	
	Cobalt (Co)	[7440-48-4]	0,00204	%	4-Acid Digestion	
	Chromium (Cr)	[7440-47-3]	0,0075	%	4-Acid Digestion	
	Cesium (Cs)		0,000727	%	4-Acid Digestion	
	Dysprosium (Dy)	[7429-91-6]	0,000539	%	4-Acid Digestion	

Erbium (Er)	[7440-52-0]	0,000311	%	4-Acid Digestion
Europium (Eu)	[7440-53-1]	0,000139	%	4-Acid Digestion
Iron (Fe)	[7439-89-6]	5,53	%	4-Acid Digestion
Gallium (Ga)	[7440-55-3]	0,00204	%	4-Acid Digestion
Gadolinium (Gd)	[7440-54-2]	0,000618	%	4-Acid Digestion
Germanium (Ge)	[7440-56-4]	< 0,0002	%	4-Acid Digestion
Hafnium (Hf)	[7440-58-6]	0,000378	%	4-Acid Digestion
Holmium (Ho)	[7440-60-0]	0,000104	%	4-Acid Digestion
Indium (In)	[7440-74-6]	0,000031	%	4-Acid Digestion
Potassium (K)	[7440-09-7]	2,54	%	4-Acid Digestion
Lanthanum (La)	[7439-91-0]	0,00434	%	4-Acid Digestion
Lithium (Li)	[7439-93-2]	0,00308	%	4-Acid Digestion
Lutetium (Lu)	[7439-94-3]	0,000041	%	4-Acid Digestion
Magnesium (Mg)	[7439-95-4]	1,58	%	4-Acid Digestion
Manganese (Mn)	[7439-96-5]	0,083	%	4-Acid Digestion
Molybdenum (Mo)	[7439-98-7]	0,000074	%	4-Acid Digestion
Sodium (Na)	[7440-23-5]	0,441	%	4-Acid Digestion
Niobium (Nb)	[7440-03-1]	0,00149	%	4-Acid Digestion
Neodymium (Nd)	[7440-00-8]	0,00367	%	4-Acid Digestion

Nickel (Ni)	[7440-02-0]	0,00379	%	4-Acid Digestion
Phosphorus (P)	[7723-14-0]	0,066	%	4-Acid Digestion
Lead (Pb)	[7439-92-1]	0,0059	%	4-Acid Digestion
Praseodymium (Pr)	[7440-10-0]	0,001	%	4-Acid Digestion
Rubidium (Rb)	[7440-17-7]	0,0164	%	4-Acid Digestion
Rhenium (Re)	[7440-15-5]	< 2	ppb	4-Acid Digestion
Sulfur (S)	[7704-34-9]	0,386	%	4-Acid Digestion
Antimony (Sb)	[7440-36-0]	0,000135	%	4-Acid Digestion
Scandium (Sc)	[7440-20-2]	0,00131	%	4-Acid Digestion
Selenium (Se)	[7782-49-2]	0,000376	%	4-Acid Digestion
Samarium (Sm)	[7440-19-9]	0,000695	%	4-Acid Digestion
Tin (Sn)	[7440-31-5]	0,000995	%	4-Acid Digestion
Strontium (Sr)	[7440-24-6]	0,0058	%	4-Acid Digestion
Tantalum (Ta)	[7440-25-7]	0,000124	%	4-Acid Digestion
Terbium (Tb)	[7440-27-9]	0,000093	%	4-Acid Digestion
Tellurium (Te)	[13494-80-9]	< 0,000005	%	4-Acid Digestion
Thorium (Th)	[7440-29-1]	0,00172	%	4-Acid Digestion
Titanium (Ti)	[7440-32-6]	0,427	%	4-Acid Digestion
Thallium (Tl)	[7440-28-0]	0,000085	%	4-Acid Digestion

Thulium (Tm)	[7440-30-4]	0,000044	%	4-Acid Digestion
Uranium (U)	[7440-61-1]	0,000331	%	4-Acid Digestion
Vanadium (V)	[7440-62-2]	0,0091	%	4-Acid Digestion
Tungsten (W)	[7440-33-7]	0,000381	%	4-Acid Digestion
Yttrium (Y)	[7440-65-5]	0,00289	%	4-Acid Digestion
Ytterbium (Yb)	[7440-64-4]	0,00028	%	4-Acid Digestion
Zirconium (Zr)	[7440-67-7]	0,0127	%	4-Acid Digestion
Silver (Ag)	[7440-22-4]	0,0000851	%	Aqua Regia Digestion
Aluminium (Al)	[7429-90-5]	2,72	%	Aqua Regia Digestion
Arsenic (As)	[7440-38-2]	0,000612	%	Aqua Regia Digestion
Gold (Au)	[7440-57-5]	< 5	ppb	Aqua Regia Digestion
Barium (Ba)	[7440-39-3]	0,007	%	Aqua Regia Digestion
Beryllium (Be)	[7440-41-7]	0,000065	%	Aqua Regia Digestion
Bismuth (Bi)	[7440-69-9]	0,00103	%	Aqua Regia Digestion
Calcium (Ca)	[7440-70-2]	0,324	%	Aqua Regia Digestion
Cadmium (Cd)	[7440-43-9]	0,000028	%	Aqua Regia Digestion
Cerium (Ce)	[7440-45-1]	0,0063	%	Aqua Regia Digestion
Cobalt (Co)	[7440-48-4]	0,00194	%	Aqua Regia Digestion
Chromium (Cr)	[7440-47-3]	0,00407	%	Aqua Regia Digestion

Cesium (Cs)		0,000176	%	Aqua Regia Digestion
Copper (Cu)	[7440-50-8]	0,2176	%	Aqua Regia Digestion
Dysprosium (Dy)	[7429-91-6]	< 0,0005	%	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]	5,05	%	Aqua Regia Digestion
Gallium (Ga)	[7440-55-3]	0,000762	%	Aqua Regia Digestion
Gadolinium (Gd)	[7440-54-2]	0,000444	%	Aqua Regia Digestion
Germanium (Ge)	[7440-56-4]	0,00001	%	Aqua Regia Digestion
Hafnium (Hf)	[7440-58-6]	0,000061	%	Aqua Regia Digestion
Mercury (Hg)	[7439-97-6]	< 0,000005	%	Aqua Regia Digestion
Holmium (Ho)	[7440-60-0]	< 0,00007	%	Aqua Regia Digestion
Indium (In)	[7440-74-6]	0,000024	%	Aqua Regia Digestion
Potassium (K)	[7440-09-7]	0,376	%	Aqua Regia Digestion
Lanthanum (La)	[7439-91-0]	0,00325	%	Aqua Regia Digestion
Lithium (Li)	[7439-93-2]	0,00228	%	Aqua Regia Digestion
Lutetium (Lu)	[7439-94-3]	< 0,00003	%	Aqua Regia Digestion
Magnesium (Mg)	[7439-95-4]	1,33	%	Aqua Regia Digestion
Manganese (Mn)	[7439-96-5]	0,073	%	Aqua Regia Digestion

Molybdenum (Mo)	[7439-98-7]	0,000069	%	Aqua Regia Digestion
Sodium (Na)	[7440-23-5]	0,021	%	Aqua Regia Digestion
Niobium (Nb)	[7440-03-1]	0,000035	%	Aqua Regia Digestion
Neodymium (Nd)	[7440-00-8]	0,00275	%	Aqua Regia Digestion
Nickel (Ni)	[7440-02-0]	0,00343	%	Aqua Regia Digestion
Phosphorus (P)	[7723-14-0]	0,063	%	Aqua Regia Digestion
Lead (Pb)	[7439-92-1]	0,006	%	Aqua Regia Digestion
Praseodymium (Pr)	[7440-10-0]	0,000733	%	Aqua Regia Digestion
Rubidium (Rb)	[7440-17-7]	0,00227	%	Aqua Regia Digestion
Rhenium (Re)	[7440-15-5]	< 1	ppb	Aqua Regia Digestion
Sulfur (S)	[7704-34-9]	0,386	%	Aqua Regia Digestion
Antimony (Sb)	[7440-36-0]	0,000057	%	Aqua Regia Digestion
Scandium (Sc)	[7440-20-2]	0,000315	%	Aqua Regia Digestion
Selenium (Se)	[7782-49-2]	0,000344	%	Aqua Regia Digestion
Samarium (Sm)	[7440-19-9]	0,000498	%	Aqua Regia Digestion
Tin (Sn)	[7440-31-5]	0,000383	%	Aqua Regia Digestion
Strontium (Sr)	[7440-24-6]	0,0015	%	Aqua Regia Digestion
Tantalum (Ta)	[7440-25-7]	< 0,000005	%	Aqua Regia Digestion
Terbium (Tb)	[7440-27-9]	0,000062	%	Aqua Regia Digestion

Tellurium (Te)	[13494-80-9]	< 0,000003	%	Aqua Regia Digestion
Thorium (Th)	[7440-29-1]	0,00145	%	Aqua Regia Digestion
Titanium (Ti)	[7440-32-6]	< 0,150	%	Aqua Regia Digestion
Thallium (Tl)	[7440-28-0]	0,000014	%	Aqua Regia Digestion
Thulium (Tm)	[7440-30-4]	< 0,00004	%	Aqua Regia Digestion
Uranium (U)	[7440-61-1]	0,000198	%	Aqua Regia Digestion
Vanadium (V)	[7440-62-2]	0,00294	%	Aqua Regia Digestion
Tungsten (W)	[7440-33-7]	0,000112	%	Aqua Regia Digestion
Yttrium (Y)	[7440-65-5]	0,0016	%	Aqua Regia Digestion
Ytterbium (Yb)	[7440-64-4]	< 0,0002	%	Aqua Regia Digestion
Zinc (Zn)	[7440-66-6]	0,0256	%	Aqua Regia Digestion
Zirconium (Zr)	[7440-67-7]	0,00223	%	Aqua Regia Digestion
Aluminium (Al)	[7429-90-5]	7,59	%	Peroxide F usion ICP
Arsenic (As)	[7440-38-2]	< 0,0008	%	Peroxide F usion ICP
Barium (Ba)	[7440-39-3]	0,0481	%	Peroxide F usion ICP
Beryllium (Be)	[7440-41-7]	< 0,0003	%	Peroxide F usion ICP
Bismuth (Bi)	[7440-69-9]	0,00108	%	Peroxide F usion ICP
Calcium (Ca)	[7440-70-2]	0,486	%	Peroxide F usion ICP
Cadmium (Cd)	[7440-43-9]	< 0,00005	%	Peroxide F usion ICP

Cerium (Ce)	[7440-45-1]	0,0088	%	Peroxide F usion ICP
Cobalt (Co)	[7440-48-4]	0,00209	%	Peroxide F usion ICP
Chromium (Cr)	[7440-47-3]	0,009	%	Peroxide F usion ICP
Cesium (Cs)		0,00075	%	Peroxide F usion ICP
Copper (Cu)	[7440-50-8]	0,2215	%	Peroxide F usion ICP
Dysprosium (Dy)	[7429-91-6]	0,000575	%	Peroxide F usion ICP
Erbium (Er)	[7440-52-0]	0,000338	%	Peroxide F usion ICP
Europium (Eu)	[7440-53-1]	0,000152	%	Peroxide F usion ICP
Iron (Fe)	[7439-89-6]	5,71	%	Peroxide F usion ICP
Gallium (Ga)	[7440-55-3]	0,00212	%	Peroxide F usion ICP
Gadolinium (Gd)	[7440-54-2]	0,000694	%	Peroxide F usion ICP
Hafnium (Hf)	[7440-58-6]	0,000593	%	Peroxide F usion ICP
Holmium (Ho)	[7440-60-0]	0,00012	%	Peroxide F usion ICP
Indium (In)	[7440-74-6]	0,000034	%	Peroxide F usion ICP
Potassium (K)	[7440-09-7]	2,6	%	Peroxide F usion ICP
Lanthanum (La)	[7439-91-0]	0,00456	%	Peroxide F usion ICP
Lithium (Li)	[7439-93-2]	0,00288	%	Peroxide F usion ICP
Lutetium (Lu)	[7439-94-3]	0,000049	%	Peroxide F usion ICP
Magnesium (Mg)	[7439-95-4]	1,61	%	Peroxide F usion ICP

Manganese (Mn)	[7439-96-5]	0,088	%	Peroxide F usion ICP
Molybdenum (Mo)	[7439-98-7]	< 0,0001	%	Peroxide F usion ICP
Niobium (Nb)	[7440-03-1]	0,00152	%	Peroxide F usion ICP
Neodymium (Nd)	[7440-00-8]	0,00389	%	Peroxide F usion ICP
Nickel (Ni)	[7440-02-0]	0,00434	%	Peroxide F usion ICP
Phosphorus (P)	[7723-14-0]	0,066	%	Peroxide F usion ICP
Lead (Pb)	[7439-92-1]	0,0064	%	Peroxide F usion ICP
Praseodymium (Pr)	[7440-10-0]	0,00106	%	Peroxide F usion ICP
Rubidium (Rb)	[7440-17-7]	0,0167	%	Peroxide F usion ICP
Sulfur (S)	[7704-34-9]	0,389	%	Peroxide F usion ICP
Antimony (Sb)	[7440-36-0]	< 0,0002	%	Peroxide F usion ICP
Silicon (Si)	[7440-21-3]	30,51	%	Peroxide F usion ICP
Samarium (Sm)	[7440-19-9]	0,000731	%	Peroxide F usion ICP
Tin (Sn)	[7440-31-5]	0,001	%	Peroxide F usion ICP
Strontium (Sr)	[7440-24-6]	0,0058	%	Peroxide F usion ICP
Tantalum (Ta)	[7440-25-7]	0,000133	%	Peroxide F usion ICP
Terbium (Tb)	[7440-27-9]	0,000102	%	Peroxide F usion ICP
Thorium (Th)	[7440-29-1]	0,00177	%	Peroxide F usion ICP
Titanium (Ti)	[7440-32-6]	0,439	%	Peroxide F usion ICP

Thallium (Tl)	[7440-28-0]	0,000088	%	Peroxide Fusion ICP
Thulium (Tm)	[7440-30-4]	0,000051	%	Peroxide Fusion ICP
Uranium (U)	[7440-61-1]	0,000359	%	Peroxide Fusion ICP
Vanadium (V)	[7440-62-2]	0,0092	%	Peroxide Fusion ICP
Tungsten (W)	[7440-33-7]	< 0,0005	%	Peroxide Fusion ICP
Yttrium (Y)	[7440-65-5]	0,00311	%	Peroxide Fusion ICP
Ytterbium (Yb)	[7440-64-4]	0,000317	%	Peroxide Fusion ICP
Zinc (Zn)	[7440-66-6]	0,0277	%	Peroxide Fusion ICP