

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

Art. ID OREAS-923-1KG
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]	0,423	%	4-Acid Digestion	
	Silver (Ag)	[7440-22-4]	0,00016	%	4-Acid Digestion	
	Zinc (Zn)	[7440-66-6]	0,0345	%	4-Acid Digestion	
	Aluminium (Al)	[7429-90-5]	7,29	%	4-Acid Digestion	
	Arsenic (As)	[7440-38-2]	0,000761	%	4-Acid Digestion	
	Barium (Ba)	[7440-39-3]	0,0434	%	4-Acid Digestion	
	Beryllium (Be)	[7440-41-7]	0,000242	%	4-Acid Digestion	
	Bismuth (Bi)	[7440-69-9]	0,00214	%	4-Acid Digestion	
	Calcium (Ca)	[7440-70-2]	0,473	%	4-Acid Digestion	
	Cadmium (Cd)	[7440-43-9]	0,000042	%	4-Acid Digestion	
	Cerium (Ce)	[7440-45-1]	0,0083	%	4-Acid Digestion	
	Cobalt (Co)	[7440-48-4]	0,00231	%	4-Acid Digestion	
	Chromium (Cr)	[7440-47-3]	0,0071	%	4-Acid Digestion	
	Cesium (Cs)		0,00067	%	4-Acid Digestion	
	Dysprosium (Dy)	[7429-91-6]	0,000505	%	4-Acid Digestion	

Erbium (Er)	[7440-52-0]	0,000286	%	4-Acid Digestion
Europium (Eu)	[7440-53-1]	0,000137	%	4-Acid Digestion
Iron (Fe)	[7439-89-6]	6,43	%	4-Acid Digestion
Gallium (Ga)	[7440-55-3]	0,00203	%	4-Acid Digestion
Gadolinium (Gd)	[7440-54-2]	0,000573	%	4-Acid Digestion
Germanium (Ge)	[7440-56-4]	< 0,0002	%	4-Acid Digestion
Hafnium (Hf)	[7440-58-6]	0,000342	%	4-Acid Digestion
Mercury (Hg)	[7439-97-6]	< 0,0001	%	4-Acid Digestion
Holmium (Ho)	[7440-60-0]	0,000096	%	4-Acid Digestion
Indium (In)	[7440-74-6]	0,000052	%	4-Acid Digestion
Potassium (K)	[7440-09-7]	2,51	%	4-Acid Digestion
Lanthanum (La)	[7439-91-0]	0,00422	%	4-Acid Digestion
Lithium (Li)	[7439-93-2]	0,00314	%	4-Acid Digestion
Lutetium (Lu)	[7439-94-3]	0,000039	%	4-Acid Digestion
Magnesium (Mg)	[7439-95-4]	1,69	%	4-Acid Digestion
Manganese (Mn)	[7439-96-5]	0,095	%	4-Acid Digestion
Molybdenum (Mo)	[7439-98-7]	0,000093	%	4-Acid Digestion
Sodium (Na)	[7440-23-5]	0,324	%	4-Acid Digestion
Niobium (Nb)	[7440-03-1]	0,00141	%	4-Acid Digestion

Neodymium (Nd)	[7440-00-8]	0,00354	%	4-Acid Digestion
Nickel (Ni)	[7440-02-0]	0,00358	%	4-Acid Digestion
Phosphorus (P)	[7723-14-0]	0,063	%	4-Acid Digestion
Lead (Pb)	[7439-92-1]	0,0083	%	4-Acid Digestion
Praseodymium (Pr)	[7440-10-0]	0,000958	%	4-Acid Digestion
Rubidium (Rb)	[7440-17-7]	0,0166	%	4-Acid Digestion
Rhenium (Re)	[7440-15-5]	< 2	ppb	4-Acid Digestion
Sulfur (S)	[7704-34-9]	0,691	%	4-Acid Digestion
Antimony (Sb)	[7440-36-0]	0,000129	%	4-Acid Digestion
Scandium (Sc)	[7440-20-2]	0,00131	%	4-Acid Digestion
Selenium (Se)	[7782-49-2]	0,000654	%	4-Acid Digestion
Samarium (Sm)	[7440-19-9]	0,000664	%	4-Acid Digestion
Tin (Sn)	[7440-31-5]	0,00133	%	4-Acid Digestion
Strontium (Sr)	[7440-24-6]	0,0043	%	4-Acid Digestion
Tantalum (Ta)	[7440-25-7]	0,000111	%	4-Acid Digestion
Terbium (Tb)	[7440-27-9]	0,000085	%	4-Acid Digestion
Tellurium (Te)	[13494-80-9]	< 0,000005	%	4-Acid Digestion
Thorium (Th)	[7440-29-1]	0,00165	%	4-Acid Digestion
Titanium (Ti)	[7440-32-6]	0,405	%	4-Acid Digestion

Thallium (Tl)	[7440-28-0]	0,000086	%	4-Acid Digestion
Thulium (Tm)	[7440-30-4]	0,000041	%	4-Acid Digestion
Uranium (U)	[7440-61-1]	0,000306	%	4-Acid Digestion
Vanadium (V)	[7440-62-2]	0,0091	%	4-Acid Digestion
Tungsten (W)	[7440-33-7]	0,000485	%	4-Acid Digestion
Yttrium (Y)	[7440-65-5]	0,00264	%	4-Acid Digestion
Ytterbium (Yb)	[7440-64-4]	0,000257	%	4-Acid Digestion
Zirconium (Zr)	[7440-67-7]	0,0116	%	4-Acid Digestion
Silver (Ag)	[7440-22-4]	0,000162	%	Aqua Regia Digestion
Aluminium (Al)	[7429-90-5]	2,8	%	Aqua Regia Digestion
Arsenic (As)	[7440-38-2]	0,000707	%	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]	0,0054	%	Aqua Regia Digestion
Beryllium (Be)	[7440-41-7]	0,000061	%	Aqua Regia Digestion
Bismuth (Bi)	[7440-69-9]	0,00218	%	Aqua Regia Digestion
Calcium (Ca)	[7440-70-2]	0,326	%	Aqua Regia Digestion
Cadmium (Cd)	[7440-43-9]	0,00004	%	Aqua Regia Digestion
Cerium (Ce)	[7440-45-1]	0,006	%	Aqua Regia Digestion

Cobalt (Co)	[7440-48-4]	0,00222	%	Aqua Regia Digestion
Chromium (Cr)	[7440-47-3]	0,00394	%	Aqua Regia Digestion
Cesium (Cs)		0,000156	%	Aqua Regia Digestion
Copper (Cu)	[7440-50-8]	0,4248	%	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]	< 0,0002	%	Aqua Regia Digestion
Iron (Fe)	[7439-89-6]	5,91	%	Aqua Regia Digestion
Gallium (Ga)	[7440-55-3]	0,000801	%	Aqua Regia Digestion
Gadolinium (Gd)	[7440-54-2]	0,000407	%	Aqua Regia Digestion
Germanium (Ge)	[7440-56-4]	< 0,00003	%	Aqua Regia Digestion
Hafnium (Hf)	[7440-58-6]	0,00006	%	Aqua Regia Digestion
Mercury (Hg)	[7439-97-6]	< 0,00001	%	Aqua Regia Digestion
Holmium (Ho)	[7440-60-0]	< 0,0001	%	Aqua Regia Digestion
Indium (In)	[7440-74-6]	0,000045	%	Aqua Regia Digestion
Potassium (K)	[7440-09-7]	0,322	%	Aqua Regia Digestion
Lanthanum (La)	[7439-91-0]	0,003	%	Aqua Regia Digestion
Lithium (Li)	[7439-93-2]	0,00234	%	Aqua Regia Digestion
Lutetium (Lu)	[7439-94-3]	< 0,00003	%	Aqua Regia Digestion

Magnesium (Mg)	[7439-95-4]	1,43	%	Aqua Regia Digestion
Manganese (Mn)	[7439-96-5]	0,085	%	Aqua Regia Digestion
Molybdenum (Mo)	[7439-98-7]	0,000084	%	Aqua Regia Digestion
Sodium (Na)	[7440-23-5]	< 0,030	%	Aqua Regia Digestion
Niobium (Nb)	[7440-03-1]	< 0,00005	%	Aqua Regia Digestion
Neodymium (Nd)	[7440-00-8]	0,00254	%	Aqua Regia Digestion
Nickel (Ni)	[7440-02-0]	0,00327	%	Aqua Regia Digestion
Phosphorus (P)	[7723-14-0]	0,061	%	Aqua Regia Digestion
Lead (Pb)	[7439-92-1]	0,0081	%	Aqua Regia Digestion
Praseodymium (Pr)	[7440-10-0]	0,000679	%	Aqua Regia Digestion
Rubidium (Rb)	[7440-17-7]	0,00196	%	Aqua Regia Digestion
Rhenium (Re)	[7440-15-5]	< 1	ppb	Aqua Regia Digestion
Sulfur (S)	[7704-34-9]	0,684	%	Aqua Regia Digestion
Antimony (Sb)	[7440-36-0]	0,000058	%	Aqua Regia Digestion
Scandium (Sc)	[7440-20-2]	0,000309	%	Aqua Regia Digestion
Selenium (Se)	[7782-49-2]	0,000599	%	Aqua Regia Digestion
Samarium (Sm)	[7440-19-9]	0,000434	%	Aqua Regia Digestion
Tin (Sn)	[7440-31-5]	0,000599	%	Aqua Regia Digestion
Strontium (Sr)	[7440-24-6]	0,00136	%	Aqua Regia Digestion

Tantalum (Ta)	[7440-25-7]	< 0,000002	%	Aqua Regia Digestion
Terbium (Tb)	[7440-27-9]	0,000054	%	Aqua Regia Digestion
Tellurium (Te)	[13494-80-9]	< 0,000005	%	Aqua Regia Digestion
Thorium (Th)	[7440-29-1]	0,00143	%	Aqua Regia Digestion
Titanium (Ti)	[7440-32-6]	< 0,200	%	Aqua Regia Digestion
Thallium (Tl)	[7440-28-0]	0,000012	%	Aqua Regia Digestion
Thulium (Tm)	[7440-30-4]	< 0,00004	%	Aqua Regia Digestion
Uranium (U)	[7440-61-1]	0,00018	%	Aqua Regia Digestion
Vanadium (V)	[7440-62-2]	0,00306	%	Aqua Regia Digestion
Tungsten (W)	[7440-33-7]	0,000196	%	Aqua Regia Digestion
Yttrium (Y)	[7440-65-5]	0,00143	%	Aqua Regia Digestion
Zinc (Zn)	[7440-66-6]	0,0335	%	Aqua Regia Digestion
Zirconium (Zr)	[7440-67-7]	0,00225	%	Aqua Regia Digestion
Aluminium (Al)	[7429-90-5]	7,39	%	Peroxide F usion ICP
Arsenic (As)	[7440-38-2]	< 0,001	%	Peroxide F usion ICP
Barium (Ba)	[7440-39-3]	0,0443	%	Peroxide F usion ICP
Beryllium (Be)	[7440-41-7]	< 0,0003	%	Peroxide F usion ICP
Bismuth (Bi)	[7440-69-9]	0,00212	%	Peroxide F usion ICP
Calcium (Ca)	[7440-70-2]	0,488	%	Peroxide F usion ICP

Cadmium (Cd)	[7440-43-9]	< 0,0001	%	Peroxide F usion ICP
Cerium (Ce)	[7440-45-1]	0,0083	%	Peroxide F usion ICP
Cobalt (Co)	[7440-48-4]	0,00239	%	Peroxide F usion ICP
Chromium (Cr)	[7440-47-3]	0,0088	%	Peroxide F usion ICP
Cesium (Cs)		0,000693	%	Peroxide F usion ICP
Copper (Cu)	[7440-50-8]	0,4328	%	Peroxide F usion ICP
Dysprosium (Dy)	[7429-91-6]	0,000538	%	Peroxide F usion ICP
Erbium (Er)	[7440-52-0]	0,000315	%	Peroxide F usion ICP
Europium (Eu)	[7440-53-1]	0,000149	%	Peroxide F usion ICP
Iron (Fe)	[7439-89-6]	6,59	%	Peroxide F usion ICP
Gallium (Ga)	[7440-55-3]	0,00207	%	Peroxide F usion ICP
Gadolinium (Gd)	[7440-54-2]	0,00063	%	Peroxide F usion ICP
Hafnium (Hf)	[7440-58-6]	0,000547	%	Peroxide F usion ICP
Holmium (Ho)	[7440-60-0]	0,000111	%	Peroxide F usion ICP
Indium (In)	[7440-74-6]	0,000053	%	Peroxide F usion ICP
Potassium (K)	[7440-09-7]	2,54	%	Peroxide F usion ICP
Lanthanum (La)	[7439-91-0]	0,00434	%	Peroxide F usion ICP
Lithium (Li)	[7439-93-2]	0,00308	%	Peroxide F usion ICP
Lutetium (Lu)	[7439-94-3]	0,000045	%	Peroxide F usion ICP

Magnesium (Mg)	[7439-95-4]	1,72	%	Peroxide F usion ICP
Manganese (Mn)	[7439-96-5]	0,098	%	Peroxide F usion ICP
Molybdenum (Mo)	[7439-98-7]	< 0,0001	%	Peroxide F usion ICP
Niobium (Nb)	[7440-03-1]	0,00145	%	Peroxide F usion ICP
Neodymium (Nd)	[7440-00-8]	0,00371	%	Peroxide F usion ICP
Nickel (Ni)	[7440-02-0]	0,00407	%	Peroxide F usion ICP
Phosphorus (P)	[7723-14-0]	0,061	%	Peroxide F usion ICP
Lead (Pb)	[7439-92-1]	0,0086	%	Peroxide F usion ICP
Praseodymium (Pr)	[7440-10-0]	0,00101	%	Peroxide F usion ICP
Rubidium (Rb)	[7440-17-7]	0,0169	%	Peroxide F usion ICP
Sulfur (S)	[7704-34-9]	0,716	%	Peroxide F usion ICP
Antimony (Sb)	[7440-36-0]	< 0,0002	%	Peroxide F usion ICP
Silicon (Si)	[7440-21-3]	29,67	%	Peroxide F usion ICP
Samarium (Sm)	[7440-19-9]	0,000701	%	Peroxide F usion ICP
Tin (Sn)	[7440-31-5]	0,00161	%	Peroxide F usion ICP
Strontium (Sr)	[7440-24-6]	0,00429	%	Peroxide F usion ICP
Tantalum (Ta)	[7440-25-7]	0,000121	%	Peroxide F usion ICP
Terbium (Tb)	[7440-27-9]	0,000097	%	Peroxide F usion ICP
Tellurium (Te)	[13494-80-9]	< 0,0001	%	Peroxide F usion ICP

Thorium (Th)	[7440-29-1]	0,00166	%	Peroxide Fusion ICP
Titanium (Ti)	[7440-32-6]	0,41	%	Peroxide Fusion ICP
Thallium (Tl)	[7440-28-0]	0,000089	%	Peroxide Fusion ICP
Thulium (Tm)	[7440-30-4]	0,000049	%	Peroxide Fusion ICP
Uranium (U)	[7440-61-1]	0,000332	%	Peroxide Fusion ICP
Vanadium (V)	[7440-62-2]	0,0093	%	Peroxide Fusion ICP
Tungsten (W)	[7440-33-7]	< 0,0007	%	Peroxide Fusion ICP
Yttrium (Y)	[7440-65-5]	0,00286	%	Peroxide Fusion ICP
Ytterbium (Yb)	[7440-64-4]	0,000288	%	Peroxide Fusion ICP
Zinc (Zn)	[7440-66-6]	0,0358	%	Peroxide Fusion ICP