

**SuperCRM, Au <1 ppm, Au-Cu ore, Cu ore, Matrix: weathered rhyodacite, Mineralisation Style: oxidised VMS**

Art. ID                      OREAS-905-10G  
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]	0,1533	%	4-Acid Dig estion	
	Copper Soluble (Cu-Sol)		0,1272	%	Sulphuric Acid Leach	
	Gold (Au)	[7440-57-5]	0,0000391	%	Pb Fire As say	
	Silver (Ag)	[7440-22-4]	0,0000518	%	4-Acid Dig estion	
	Aluminium (Al)	[7429-90-5]	7,42	%	4-Acid Dig estion	
	Arsenic (As)	[7440-38-2]	0,00347	%	4-Acid Dig estion	
	Barium (Ba)	[7440-39-3]	0,2699	%	4-Acid Dig estion	
	Beryllium (Be)	[7440-41-7]	0,000304	%	4-Acid Dig estion	
	Bismuth (Bi)	[7440-69-9]	0,000572	%	4-Acid Dig estion	
	Calcium (Ca)	[7440-70-2]	0,59	%	4-Acid Dig estion	
	Cadmium (Cd)	[7440-43-9]	0,000036	%	4-Acid Dig estion	
	Cerium (Ce)	[7440-45-1]	0,0092	%	4-Acid Dig estion	
	Cobalt (Co)	[7440-48-4]	0,00148	%	4-Acid Dig estion	
	Chromium (Cr)	[7440-47-3]	0,00192	%	4-Acid Dig estion	
	Cesium (Cs)		0,000678	%	4-Acid Dig estion	

Dysprosium (Dy)	[7429-91-6]	0,000372	%	4-Acid Digestion
Erbium (Er)	[7440-52-0]	0,000112	%	4-Acid Digestion
Europium (Eu)	[7440-53-1]	0,000142	%	4-Acid Digestion
Iron (Fe)	[7439-89-6]	4,08	%	4-Acid Digestion
Gallium (Ga)	[7440-55-3]	0,00251	%	4-Acid Digestion
Gadolinium (Gd)	[7440-54-2]	0,00059	%	4-Acid Digestion
Hafnium (Hf)	[7440-58-6]	0,000684	%	4-Acid Digestion
Holmium (Ho)	[7440-60-0]	0,00005	%	4-Acid Digestion
Indium (In)	[7440-74-6]	0,000064	%	4-Acid Digestion
Potassium (K)	[7440-09-7]	2,88	%	4-Acid Digestion
Lanthanum (La)	[7439-91-0]	0,0046	%	4-Acid Digestion
Lithium (Li)	[7439-93-2]	0,002	%	4-Acid Digestion
Lutetium (Lu)	[7439-94-3]	0,00001	%	4-Acid Digestion
Magnesium (Mg)	[7439-95-4]	0,276	%	4-Acid Digestion
Manganese (Mn)	[7439-96-5]	0,038	%	4-Acid Digestion
Molybdenum (Mo)	[7439-98-7]	0,000327	%	4-Acid Digestion
Sodium (Na)	[7440-23-5]	2,4	%	4-Acid Digestion
Niobium (Nb)	[7440-03-1]	0,00181	%	4-Acid Digestion
Neodymium (Nd)	[7440-00-8]	0,00391	%	4-Acid Digestion

Nickel (Ni)	[7440-02-0]	0,000954	%	4-Acid Digestion
Phosphorus (P)	[7723-14-0]	0,028	%	4-Acid Digestion
Lead (Pb)	[7439-92-1]	0,00304	%	4-Acid Digestion
Praseodymium (Pr)	[7440-10-0]	0,00105	%	4-Acid Digestion
Rubidium (Rb)	[7440-17-7]	0,0138	%	4-Acid Digestion
Sulfur (S)	[7704-34-9]	0,066	%	4-Acid Digestion
Antimony (Sb)	[7440-36-0]	0,000195	%	4-Acid Digestion
Scandium (Sc)	[7440-20-2]	0,00049	%	4-Acid Digestion
Selenium (Se)	[7782-49-2]	0,000284	%	4-Acid Digestion
Samarium (Sm)	[7440-19-9]	0,00074	%	4-Acid Digestion
Tin (Sn)	[7440-31-5]	0,000396	%	4-Acid Digestion
Strontium (Sr)	[7440-24-6]	0,0157	%	4-Acid Digestion
Tantalum (Ta)	[7440-25-7]	0,000134	%	4-Acid Digestion
Terbium (Tb)	[7440-27-9]	0,000077	%	4-Acid Digestion
Tellurium (Te)	[13494-80-9]	0,0000088	%	4-Acid Digestion
Thorium (Th)	[7440-29-1]	0,00146	%	4-Acid Digestion
Titanium (Ti)	[7440-32-6]	0,122	%	4-Acid Digestion
Thallium (Tl)	[7440-28-0]	0,000072	%	4-Acid Digestion
Thulium (Tm)	[7440-30-4]	0,000011	%	4-Acid Digestion

Uranium (U)	[7440-61-1]	0,000497	%	4-Acid Digestion
Vanadium (V)	[7440-62-2]	0,00101	%	4-Acid Digestion
Tungsten (W)	[7440-33-7]	0,000278	%	4-Acid Digestion
Yttrium (Y)	[7440-65-5]	0,00157	%	4-Acid Digestion
Ytterbium (Yb)	[7440-64-4]	0,000068	%	4-Acid Digestion
Zinc (Zn)	[7440-66-6]	0,0138	%	4-Acid Digestion
Zirconium (Zr)	[7440-67-7]	0,0252	%	4-Acid Digestion
Aluminium (Al)	[7429-90-5]	7,59	%	Borate / Peroxide Fusion ICP
Arsenic (As)	[7440-38-2]	0,00362	%	Borate / Peroxide Fusion ICP
Barium (Ba)	[7440-39-3]	0,2795	%	Borate / Peroxide Fusion ICP
Beryllium (Be)	[7440-41-7]	0,000308	%	Borate / Peroxide Fusion ICP
Bismuth (Bi)	[7440-69-9]	0,00062	%	Borate / Peroxide Fusion ICP
Calcium (Ca)	[7440-70-2]	0,608	%	Borate / Peroxide Fusion ICP
Cerium (Ce)	[7440-45-1]	0,0096	%	Borate / Peroxide Fusion ICP
Cobalt (Co)	[7440-48-4]	0,00153	%	Borate / Peroxide Fusion ICP

Cesium (Cs)		0,00071	%	Borate / Peroxide Fusion ICP
Copper (Cu)	[7440-50-8]	0,1571	%	Borate / Peroxide Fusion ICP
Dysprosium (Dy)	[7429-91-6]	0,000378	%	Borate / Peroxide Fusion ICP
Erbium (Er)	[7440-52-0]	0,000114	%	Borate / Peroxide Fusion ICP
Europium (Eu)	[7440-53-1]	0,000146	%	Borate / Peroxide Fusion ICP
Iron (Fe)	[7439-89-6]	4,23	%	Borate / Peroxide Fusion ICP
Gallium (Ga)	[7440-55-3]	0,00258	%	Borate / Peroxide Fusion ICP
Gadolinium (Gd)	[7440-54-2]	0,000606	%	Borate / Peroxide Fusion ICP
Hafnium (Hf)	[7440-58-6]	0,000726	%	Borate / Peroxide Fusion ICP
Holmium (Ho)	[7440-60-0]	0,000053	%	Borate / Peroxide Fusion ICP
Indium (In)	[7440-74-6]	0,000062	%	Borate / Peroxide Fusion ICP
Potassium (K)	[7440-09-7]	2,94	%	Borate / Peroxide Fusion ICP
Lanthanum (La)	[7439-91-0]	0,0048	%	Borate / Peroxide Fusion ICP

Lithium (Li)	[7439-93-2]	0,00206	%	Borate / Peroxide Fusion ICP
Magnesium (Mg)	[7439-95-4]	0,288	%	Borate / Peroxide Fusion ICP
Manganese (Mn)	[7439-96-5]	0,039	%	Borate / Peroxide Fusion ICP
Molybdenum (Mo)	[7439-98-7]	0,000295	%	Borate / Peroxide Fusion ICP
Niobium (Nb)	[7440-03-1]	0,00185	%	Borate / Peroxide Fusion ICP
Neodymium (Nd)	[7440-00-8]	0,00405	%	Borate / Peroxide Fusion ICP
Phosphorus (P)	[7723-14-0]	0,028	%	Borate / Peroxide Fusion ICP
Lead (Pb)	[7439-92-1]	0,00308	%	Borate / Peroxide Fusion ICP
Praseodymium (Pr)	[7440-10-0]	0,00109	%	Borate / Peroxide Fusion ICP
Rubidium (Rb)	[7440-17-7]	0,0137	%	Borate / Peroxide Fusion ICP
Sulfur (S)	[7704-34-9]	0,071	%	Borate / Peroxide Fusion ICP
Antimony (Sb)	[7440-36-0]	0,000196	%	Borate / Peroxide Fusion ICP
Silicon (Si)	[7440-21-3]	32,32	%	Borate / P

					erioxide Fu sion ICP
Samarium (Sm)	[7440-19-9]	0,000764	%		Borate / P erioxide Fu sion ICP
Tin (Sn)	[7440-31-5]	0,000749	%		Borate / P erioxide Fu sion ICP
Strontium (Sr)	[7440-24-6]	0,0159	%		Borate / P erioxide Fu sion ICP
Tantalum (Ta)	[7440-25-7]	0,000138	%		Borate / P erioxide Fu sion ICP
Terbium (Tb)	[7440-27-9]	0,000081	%		Borate / P erioxide Fu sion ICP
Thorium (Th)	[7440-29-1]	0,00147	%		Borate / P erioxide Fu sion ICP
Titanium (Ti)	[7440-32-6]	0,128	%		Borate / P erioxide Fu sion ICP
Thallium (Tl)	[7440-28-0]	0,000074	%		Borate / P erioxide Fu sion ICP
Thulium (Tm)	[7440-30-4]	0,000014	%		Borate / P erioxide Fu sion ICP
Uranium (U)	[7440-61-1]	0,0005	%		Borate / P erioxide Fu sion ICP
Vanadium (V)	[7440-62-2]	0,00113	%		Borate / P erioxide Fu sion ICP
Tungsten (W)	[7440-33-7]	0,000302	%		Borate / P erioxide Fu sion ICP

Yttrium (Y)	[7440-65-5]	0,00166	%	Borate / Peroxide Fusion ICP
Ytterbium (Yb)	[7440-64-4]	0,000076	%	Borate / Peroxide Fusion ICP
Zinc (Zn)	[7440-66-6]	0,0139	%	Borate / Peroxide Fusion ICP
Zirconium (Zr)	[7440-67-7]	0,027	%	Borate / Peroxide Fusion ICP
Silver (Ag)	[7440-22-4]	0,0000516	%	Aqua Regia Digestion
Aluminium (Al)	[7429-90-5]	0,817	%	Aqua Regia Digestion
Arsenic (As)	[7440-38-2]	0,00317	%	Aqua Regia Digestion
Gold (Au)	[7440-57-5]	0,0000395	%	Aqua Regia Digestion
Barium (Ba)	[7440-39-3]	0,0249	%	Aqua Regia Digestion
Beryllium (Be)	[7440-41-7]	0,000093	%	Aqua Regia Digestion
Bismuth (Bi)	[7440-69-9]	0,000574	%	Aqua Regia Digestion
Calcium (Ca)	[7440-70-2]	0,337	%	Aqua Regia Digestion
Cadmium (Cd)	[7440-43-9]	0,000034	%	Aqua Regia Digestion
Cerium (Ce)	[7440-45-1]	0,008	%	Aqua Regia Digestion
Cobalt (Co)	[7440-48-4]	0,00139	%	Aqua Regia Digestion
Chromium (Cr)	[7440-47-3]	0,00176	%	Aqua Regia Digestion
Cesium (Cs)		0,000132	%	Aqua Regia Digestion



Copper (Cu)	[7440-50-8]	0,1562	%	Aqua Regia Digestion
Dysprosium (Dy)	[7429-91-6]	0,000173	%	Aqua Regia Digestion
Erbium (Er)	[7440-52-0]	0,000044	%	Aqua Regia Digestion
Europium (Eu)	[7440-53-1]	0,000092	%	Aqua Regia Digestion
Iron (Fe)	[7439-89-6]	3,5	%	Aqua Regia Digestion
Gallium (Ga)	[7440-55-3]	0,000643	%	Aqua Regia Digestion
Gadolinium (Gd)	[7440-54-2]	0,000359	%	Aqua Regia Digestion
Hafnium (Hf)	[7440-58-6]	0,000122	%	Aqua Regia Digestion
Mercury (Hg)	[7439-97-6]	< 0,000005	%	Aqua Regia Digestion
Holmium (Ho)	[7440-60-0]	0,000022	%	Aqua Regia Digestion
Indium (In)	[7440-74-6]	0,000058	%	Aqua Regia Digestion
Potassium (K)	[7440-09-7]	0,322	%	Aqua Regia Digestion
Lanthanum (La)	[7439-91-0]	0,00398	%	Aqua Regia Digestion
Lithium (Li)	[7439-93-2]	0,000487	%	Aqua Regia Digestion
Lutetium (Lu)	[7439-94-3]	0,0000034	%	Aqua Regia Digestion
Magnesium (Mg)	[7439-95-4]	0,158	%	Aqua Regia Digestion
Manganese (Mn)	[7439-96-5]	0,035	%	Aqua Regia Digestion
Molybdenum (Mo)	[7439-98-7]	0,000302	%	Aqua Regia Digestion
Sodium (Na)	[7440-23-5]	0,092	%	Aqua Regia Digestion

Neodymium (Nd)	[7440-00-8]	0,00305	%	Aqua Regia Digestion
Nickel (Ni)	[7440-02-0]	0,00089	%	Aqua Regia Digestion
Phosphorus (P)	[7723-14-0]	0,023	%	Aqua Regia Digestion
Lead (Pb)	[7439-92-1]	0,00171	%	Aqua Regia Digestion
Praseodymium (Pr)	[7440-10-0]	0,000842	%	Aqua Regia Digestion
Rubidium (Rb)	[7440-17-7]	0,00193	%	Aqua Regia Digestion
Sulfur (S)	[7704-34-9]	0,065	%	Aqua Regia Digestion
Antimony (Sb)	[7440-36-0]	0,000112	%	Aqua Regia Digestion
Scandium (Sc)	[7440-20-2]	0,000189	%	Aqua Regia Digestion
Selenium (Se)	[7782-49-2]	0,000232	%	Aqua Regia Digestion
Samarium (Sm)	[7440-19-9]	0,000505	%	Aqua Regia Digestion
Tin (Sn)	[7440-31-5]	0,000127	%	Aqua Regia Digestion
Strontium (Sr)	[7440-24-6]	0,00123	%	Aqua Regia Digestion
Terbium (Tb)	[7440-27-9]	0,000044	%	Aqua Regia Digestion
Tellurium (Te)	[13494-80-9]	0,0000065	%	Aqua Regia Digestion
Thorium (Th)	[7440-29-1]	0,000888	%	Aqua Regia Digestion
Titanium (Ti)	[7440-32-6]	0,019	%	Aqua Regia Digestion
Thallium (Tl)	[7440-28-0]	0,000011	%	Aqua Regia Digestion
Thulium (Tm)	[7440-30-4]	0,0000047	%	Aqua Regia Digestion

Uranium (U)	[7440-61-1]	0,000237	%	Aqua Regia Digestion
Vanadium (V)	[7440-62-2]	0,000605	%	Aqua Regia Digestion
Tungsten (W)	[7440-33-7]	< 0,0001	%	Aqua Regia Digestion
Yttrium (Y)	[7440-65-5]	0,000708	%	Aqua Regia Digestion
Ytterbium (Yb)	[7440-64-4]	0,000027	%	Aqua Regia Digestion
Zinc (Zn)	[7440-66-6]	0,0067	%	Aqua Regia Digestion
Zirconium (Zr)	[7440-67-7]	0,00475	%	Aqua Regia Digestion
Specific Gravity		2,75		Gas / Liqu id Pycnome try