

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

Art. ID OREAS-924-10G
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] | 0,512 | % | 4-Acid Digestion | |
| | Silver (Ag) | [7440-22-4] | 0,000199 | % | 4-Acid Digestion | |
| | Zinc (Zn) | [7440-66-6] | 0,038 | % | 4-Acid Digestion | |
| | Aluminium (Al) | [7429-90-5] | 7,49 | % | 4-Acid Digestion | |
| | Arsenic (As) | [7440-38-2] | 0,000849 | % | 4-Acid Digestion | |
| | Barium (Ba) | [7440-39-3] | 0,0442 | % | 4-Acid Digestion | |
| | Beryllium (Be) | [7440-41-7] | 0,000242 | % | 4-Acid Digestion | |
| | Bismuth (Bi) | [7440-69-9] | 0,00273 | % | 4-Acid Digestion | |
| | Calcium (Ca) | [7440-70-2] | 0,469 | % | 4-Acid Digestion | |
| | Cadmium (Cd) | [7440-43-9] | 0,000048 | % | 4-Acid Digestion | |
| | Cerium (Ce) | [7440-45-1] | 0,0085 | % | 4-Acid Digestion | |
| | Cobalt (Co) | [7440-48-4] | 0,00234 | % | 4-Acid Digestion | |
| | Chromium (Cr) | [7440-47-3] | 0,0074 | % | 4-Acid Digestion | |
| | Cesium (Cs) | | 0,000673 | % | 4-Acid Digestion | |
| | Dysprosium (Dy) | [7429-91-6] | 0,00051 | % | 4-Acid Digestion | |

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|-----------------|-------------|----------|---|------------------|
| Erbium (Er) | [7440-52-0] | 0,000289 | % | 4-Acid Digestion |
| Europium (Eu) | [7440-53-1] | 0,000136 | % | 4-Acid Digestion |
| Iron (Fe) | [7439-89-6] | 6,46 | % | 4-Acid Digestion |
| Gallium (Ga) | [7440-55-3] | 0,00212 | % | 4-Acid Digestion |
| Gadolinium (Gd) | [7440-54-2] | 0,000578 | % | 4-Acid Digestion |
| Germanium (Ge) | [7440-56-4] | < 0,0002 | % | 4-Acid Digestion |
| Hafnium (Hf) | [7440-58-6] | 0,000333 | % | 4-Acid Digestion |
| Holmium (Ho) | [7440-60-0] | 0,000098 | % | 4-Acid Digestion |
| Indium (In) | [7440-74-6] | 0,000059 | % | 4-Acid Digestion |
| Potassium (K) | [7440-09-7] | 2,61 | % | 4-Acid Digestion |
| Lanthanum (La) | [7439-91-0] | 0,00425 | % | 4-Acid Digestion |
| Lithium (Li) | [7439-93-2] | 0,00317 | % | 4-Acid Digestion |
| Lutetium (Lu) | [7439-94-3] | 0,000039 | % | 4-Acid Digestion |
| Magnesium (Mg) | [7439-95-4] | 1,72 | % | 4-Acid Digestion |
| Manganese (Mn) | [7439-96-5] | 0,095 | % | 4-Acid Digestion |
| Molybdenum (Mo) | [7439-98-7] | 0,000094 | % | 4-Acid Digestion |
| Sodium (Na) | [7440-23-5] | 0,323 | % | 4-Acid Digestion |
| Niobium (Nb) | [7440-03-1] | 0,0014 | % | 4-Acid Digestion |
| Neodymium (Nd) | [7440-00-8] | 0,0036 | % | 4-Acid Digestion |

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|-------------------|--------------|------------|-----|------------------|
| Nickel (Ni) | [7440-02-0] | 0,0036 | % | 4-Acid Digestion |
| Phosphorus (P) | [7723-14-0] | 0,064 | % | 4-Acid Digestion |
| Lead (Pb) | [7439-92-1] | 0,0092 | % | 4-Acid Digestion |
| Praseodymium (Pr) | [7440-10-0] | 0,000962 | % | 4-Acid Digestion |
| Rubidium (Rb) | [7440-17-7] | 0,0172 | % | 4-Acid Digestion |
| Rhenium (Re) | [7440-15-5] | < 2 | ppb | 4-Acid Digestion |
| Sulfur (S) | [7704-34-9] | 0,804 | % | 4-Acid Digestion |
| Antimony (Sb) | [7440-36-0] | 0,000133 | % | 4-Acid Digestion |
| Scandium (Sc) | [7440-20-2] | 0,00132 | % | 4-Acid Digestion |
| Selenium (Se) | [7782-49-2] | 0,000786 | % | 4-Acid Digestion |
| Samarium (Sm) | [7440-19-9] | 0,000674 | % | 4-Acid Digestion |
| Tin (Sn) | [7440-31-5] | 0,00136 | % | 4-Acid Digestion |
| Strontium (Sr) | [7440-24-6] | 0,00404 | % | 4-Acid Digestion |
| Tantalum (Ta) | [7440-25-7] | 0,000111 | % | 4-Acid Digestion |
| Terbium (Tb) | [7440-27-9] | 0,000086 | % | 4-Acid Digestion |
| Tellurium (Te) | [13494-80-9] | < 0,000005 | % | 4-Acid Digestion |
| Thorium (Th) | [7440-29-1] | 0,00166 | % | 4-Acid Digestion |
| Titanium (Ti) | [7440-32-6] | 0,402 | % | 4-Acid Digestion |
| Thallium (Tl) | [7440-28-0] | 0,00009 | % | 4-Acid Digestion |

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|----------------|-------------|----------|-----|----------------------|
| Thulium (Tm) | [7440-30-4] | 0,00004 | % | 4-Acid Digestion |
| Uranium (U) | [7440-61-1] | 0,000306 | % | 4-Acid Digestion |
| Vanadium (V) | [7440-62-2] | 0,0092 | % | 4-Acid Digestion |
| Tungsten (W) | [7440-33-7] | 0,000541 | % | 4-Acid Digestion |
| Yttrium (Y) | [7440-65-5] | 0,00264 | % | 4-Acid Digestion |
| Ytterbium (Yb) | [7440-64-4] | 0,000258 | % | 4-Acid Digestion |
| Zirconium (Zr) | [7440-67-7] | 0,0109 | % | 4-Acid Digestion |
| Silver (Ag) | [7440-22-4] | 0,000192 | % | Aqua Regia Digestion |
| Aluminium (Al) | [7429-90-5] | 2,76 | % | Aqua Regia Digestion |
| Arsenic (As) | [7440-38-2] | 0,00078 | % | Aqua Regia Digestion |
| Gold (Au) | [7440-57-5] | < 5 | ppb | Aqua Regia Digestion |
| Barium (Ba) | [7440-39-3] | 0,0055 | % | Aqua Regia Digestion |
| Beryllium (Be) | [7440-41-7] | 0,00006 | % | Aqua Regia Digestion |
| Bismuth (Bi) | [7440-69-9] | 0,00257 | % | Aqua Regia Digestion |
| Calcium (Ca) | [7440-70-2] | 0,318 | % | Aqua Regia Digestion |
| Cadmium (Cd) | [7440-43-9] | 0,000046 | % | Aqua Regia Digestion |
| Cerium (Ce) | [7440-45-1] | 0,006 | % | Aqua Regia Digestion |
| Cobalt (Co) | [7440-48-4] | 0,00227 | % | Aqua Regia Digestion |
| Chromium (Cr) | [7440-47-3] | 0,00383 | % | Aqua Regia Digestion |

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|-----------------|-------------|------------|---|-------------------------|
| Cesium (Cs) | | 0,00016 | % | Aqua Regia Digestion |
| Copper (Cu) | [7440-50-8] | 0,516 | % | 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] | 5,88 | % | Aqua Regia Digestion |
| Gallium (Ga) | [7440-55-3] | 0,000788 | % | Aqua Regia Digestion |
| Gadolinium (Gd) | [7440-54-2] | 0,000402 | % | 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] | < 0,000005 | % | Aqua Regia Digestion |
| Holmium (Ho) | [7440-60-0] | < 0,00008 | % | Aqua Regia Digestion |
| Indium (In) | [7440-74-6] | 0,00005 | % | Aqua Regia Digestion |
| Potassium (K) | [7440-09-7] | 0,325 | % | Aqua Regia Digestion |
| Lanthanum (La) | [7439-91-0] | 0,00302 | % | 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] | 1,45 | % | Aqua Regia Digestion |
| Manganese (Mn) | [7439-96-5] | 0,084 | % | Aqua Regia Digestion |

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|-------------------|-------------|------------|-----|-------------------------|
| Molybdenum (Mo) | [7439-98-7] | 0,000085 | % | 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] | 0,00253 | % | Aqua Regia Digestion |
| Nickel (Ni) | [7440-02-0] | 0,00326 | % | Aqua Regia Digestion |
| Phosphorus (P) | [7723-14-0] | 0,062 | % | Aqua Regia Digestion |
| Lead (Pb) | [7439-92-1] | 0,0092 | % | Aqua Regia Digestion |
| Praseodymium (Pr) | [7440-10-0] | 0,000675 | % | Aqua Regia Digestion |
| Rubidium (Rb) | [7440-17-7] | 0,00203 | % | Aqua Regia Digestion |
| Rhenium (Re) | [7440-15-5] | < 1 | ppb | Aqua Regia Digestion |
| Sulfur (S) | [7704-34-9] | 0,81 | % | Aqua Regia Digestion |
| Antimony (Sb) | [7440-36-0] | 0,00006 | % | Aqua Regia Digestion |
| Scandium (Sc) | [7440-20-2] | 0,000315 | % | Aqua Regia Digestion |
| Selenium (Se) | [7782-49-2] | 0,000732 | % | Aqua Regia Digestion |
| Samarium (Sm) | [7440-19-9] | 0,000438 | % | Aqua Regia Digestion |
| Tin (Sn) | [7440-31-5] | 0,000672 | % | Aqua Regia Digestion |
| Strontium (Sr) | [7440-24-6] | 0,0013 | % | Aqua Regia Digestion |
| Tantalum (Ta) | [7440-25-7] | < 0,000005 | % | Aqua Regia Digestion |
| Terbium (Tb) | [7440-27-9] | 0,000051 | % | Aqua Regia Digestion |

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|----------------|--------------|------------|---|-------------------------|
| Tellurium (Te) | [13494-80-9] | < 0,000005 | % | Aqua Regia Digestion |
| Thorium (Th) | [7440-29-1] | 0,00146 | % | Aqua Regia Digestion |
| Titanium (Ti) | [7440-32-6] | < 0,200 | % | 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] | 0,000187 | % | Aqua Regia Digestion |
| Vanadium (V) | [7440-62-2] | 0,00291 | % | Aqua Regia Digestion |
| Tungsten (W) | [7440-33-7] | 0,000226 | % | Aqua Regia Digestion |
| Yttrium (Y) | [7440-65-5] | 0,00136 | % | Aqua Regia Digestion |
| Ytterbium (Yb) | [7440-64-4] | < 0,0002 | % | Aqua Regia Digestion |
| Zinc (Zn) | [7440-66-6] | 0,037 | % | Aqua Regia Digestion |
| Zirconium (Zr) | [7440-67-7] | 0,00222 | % | Aqua Regia Digestion |
| Aluminium (Al) | [7429-90-5] | 7,53 | % | Peroxide F usion ICP |
| Arsenic (As) | [7440-38-2] | < 0,001 | % | Peroxide F usion ICP |
| Barium (Ba) | [7440-39-3] | 0,0459 | % | Peroxide F usion ICP |
| Beryllium (Be) | [7440-41-7] | < 0,0003 | % | Peroxide F usion ICP |
| Bismuth (Bi) | [7440-69-9] | 0,00293 | % | Peroxide F usion ICP |
| Calcium (Ca) | [7440-70-2] | 0,498 | % | Peroxide F usion ICP |
| Cadmium (Cd) | [7440-43-9] | < 0,0001 | % | Peroxide F usion ICP |

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|-----------------|-------------|----------|---|-------------------------|
| Cerium (Ce) | [7440-45-1] | 0,0085 | % | Peroxide F usion ICP |
| Cobalt (Co) | [7440-48-4] | 0,00244 | % | Peroxide F usion ICP |
| Chromium (Cr) | [7440-47-3] | 0,0089 | % | Peroxide F usion ICP |
| Cesium (Cs) | | 0,0007 | % | Peroxide F usion ICP |
| Copper (Cu) | [7440-50-8] | 0,52 | % | Peroxide F usion ICP |
| Dysprosium (Dy) | [7429-91-6] | 0,000531 | % | Peroxide F usion ICP |
| Erbium (Er) | [7440-52-0] | 0,000314 | % | Peroxide F usion ICP |
| Europium (Eu) | [7440-53-1] | 0,00014 | % | Peroxide F usion ICP |
| Iron (Fe) | [7439-89-6] | 6,66 | % | Peroxide F usion ICP |
| Gallium (Ga) | [7440-55-3] | 0,00209 | % | Peroxide F usion ICP |
| Gadolinium (Gd) | [7440-54-2] | 0,000632 | % | Peroxide F usion ICP |
| Hafnium (Hf) | [7440-58-6] | 0,000529 | % | Peroxide F usion ICP |
| Holmium (Ho) | [7440-60-0] | 0,000111 | % | Peroxide F usion ICP |
| Indium (In) | [7440-74-6] | 0,000062 | % | Peroxide F usion ICP |
| Potassium (K) | [7440-09-7] | 2,69 | % | Peroxide F usion ICP |
| Lanthanum (La) | [7439-91-0] | 0,00437 | % | Peroxide F usion ICP |
| Lithium (Li) | [7439-93-2] | 0,00312 | % | Peroxide F usion ICP |
| Lutetium (Lu) | [7439-94-3] | 0,000045 | % | Peroxide F usion ICP |
| Magnesium (Mg) | [7439-95-4] | 1,76 | % | Peroxide F usion ICP |

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|-------------------|-------------|-----------|---|-------------------------|
| 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] | 0,00148 | % | Peroxide F usion ICP |
| Neodymium (Nd) | [7440-00-8] | 0,00369 | % | Peroxide F usion ICP |
| Nickel (Ni) | [7440-02-0] | 0,00385 | % | Peroxide F usion ICP |
| Phosphorus (P) | [7723-14-0] | 0,062 | % | Peroxide F usion ICP |
| Lead (Pb) | [7439-92-1] | 0,0096 | % | Peroxide F usion ICP |
| Praseodymium (Pr) | [7440-10-0] | 0,00101 | % | Peroxide F usion ICP |
| Rubidium (Rb) | [7440-17-7] | 0,0173 | % | Peroxide F usion ICP |
| Sulfur (S) | [7704-34-9] | 0,821 | % | Peroxide F usion ICP |
| Antimony (Sb) | [7440-36-0] | < 0,00018 | % | Peroxide F usion ICP |
| Silicon (Si) | [7440-21-3] | 29,25 | % | Peroxide F usion ICP |
| Samarium (Sm) | [7440-19-9] | 0,000684 | % | Peroxide F usion ICP |
| Tin (Sn) | [7440-31-5] | 0,00167 | % | Peroxide F usion ICP |
| Strontium (Sr) | [7440-24-6] | 0,00404 | % | Peroxide F usion ICP |
| Tantalum (Ta) | [7440-25-7] | 0,00013 | % | Peroxide F usion ICP |
| Terbium (Tb) | [7440-27-9] | 0,000096 | % | Peroxide F usion ICP |
| Thorium (Th) | [7440-29-1] | 0,00169 | % | Peroxide F usion ICP |
| Titanium (Ti) | [7440-32-6] | 0,408 | % | Peroxide F usion ICP |

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|----------------|-------------|----------|---|---------------------|
| Thallium (Tl) | [7440-28-0] | 0,000096 | % | Peroxide Fusion ICP |
| Thulium (Tm) | [7440-30-4] | 0,000045 | % | Peroxide Fusion ICP |
| Uranium (U) | [7440-61-1] | 0,00033 | % | Peroxide Fusion ICP |
| Vanadium (V) | [7440-62-2] | 0,0094 | % | Peroxide Fusion ICP |
| Tungsten (W) | [7440-33-7] | 0,000521 | % | Peroxide Fusion ICP |
| Yttrium (Y) | [7440-65-5] | 0,00284 | % | Peroxide Fusion ICP |
| Ytterbium (Yb) | [7440-64-4] | 0,000274 | % | Peroxide Fusion ICP |
| Zinc (Zn) | [7440-66-6] | 0,0389 | % | Peroxide Fusion ICP |