

Andesite, CRM, Porphyritic Andesite Basalt, Powder

Art. ID KAZ-1017-94
Unit 40 g (powder)
Deliverydetails No Dangerous Good /not restricted

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|------------------|--|-------------|---------------------|------|--------|--------|
| | Al ₂ O ₃ | | 19,03 | % | | |
| | Boron (B) | [7440-42-8] | 0,00099 | % | | |
| | Barium (Ba) | [7440-39-3] | 0,0225 | % | | |
| | Beryllium (Be) | [7440-41-7] | 0,00022 | % | | |
| | CO ₂ | | 0,2 | % | | |
| | CaO | | 0,3 | % | | |
| | Chlorine (Cl) | [7782-50-5] | 0,065 | % | | |
| | Cobalt (Co) | [7440-48-4] | 0,0034 | % | | |
| | Chromium (Cr) | [7440-47-3] | 0,0136 | % | | |
| | Caesium (Cs) | [7440-46-2] | 0,00014 | % | | |
| | Copper (Cu) | [7440-50-8] | 0,0028 | % | | |
| | Fluorine (F) | [7782-41-4] | 0,16 | % | | |
| | FeO | | 4,9 | % | | |
| | Fe ₂ O ₃ | | 4,09 | % | | |
| | Total Fe as Fe ₂ O ₃ | | 10,07 | % | | |
| | Gallium (Ga) | [7440-55-3] | 0,002 | % | | |
| | H ₂ O | | 0,32 | % | | |
| | H ₂ O+ | | 1,34 | % | | |
| | Total H ₂ O | | 1,66 | % | | |
| | K ₂ O | | 1,51 | % | | |
| | Lanthanum (La) | [7439-91-0] | 0,0069 | % | | |
| | Lithium (Li) | [7439-93-2] | 0,0016 | % | | |
| | MgO | [1309-48-4] | 5,23 | % | | |
| | MnO | | 0,059 | % | | |
| | Molybdenum (Mo) | [7439-98-7] | 0,00034 | % | | |
| | Na ₂ O | | 4,39 | % | | |
| | Niobium (Nb) | [7440-03-1] | 0,0013 | % | | |
| | Nickel (Ni) | [7440-02-0] | 0,009 | % | | |
| | P ₂ O ₅ | | 0,39 | % | | |
| | Lead (Pb) | [7439-92-1] | 0,00088 | % | | |
| | Rubidium (Rb) | [7440-17-7] | 0,005 | % | | |

| | | | |
|------------------|-------------|---------|---|
| Sulfur (S) | [7704-34-9] | 0,016 | % |
| Scandium (Sc) | [7440-20-2] | 0,0029 | % |
| SiO ₂ | | 40,55 | % |
| Tin (Sn) | [7440-31-5] | 0,00042 | % |
| Strontium (Sr) | [7440-24-6] | 0,0554 | % |
| TiO ₂ | | 1,68 | % |
| Vanadium (V) | [7440-62-2] | 0,0234 | % |
| Yttrium (Y) | [7440-65-5] | 0,0039 | % |
| Ytterbium (Yb) | [7440-64-4] | 0,00026 | % |
| Zinc (Zn) | [7440-66-6] | 0,0033 | % |
| Zirconium (Zr) | [7440-67-7] | 0,0152 | % |