

## **Iron Ore, RM, Typical Analysis, Powder**

Art. ID                    DH-SX11-35  
Unit                      100 g (powder)  
Deliverydetails        No Dangerous Good /not restricted

| Text/Information | Analyte/Parameter              | CAS number  | Concentration/Value | Unit | Method | Source |
|------------------|--------------------------------|-------------|---------------------|------|--------|--------|
|                  | Loss on Ignition (LOI)         |             | 2,31                | %    |        |        |
|                  | Al <sub>2</sub> O <sub>3</sub> |             | 1,49                | %    |        |        |
|                  | Carbon (C)                     | [7440-44-0] | 0,069 (tot)         | %    |        |        |
|                  | CO <sub>2</sub>                |             | 0,007               | %    |        |        |
|                  | CaO                            |             | 0,011               | %    |        |        |
|                  | Iron (Fe)                      | [7439-89-6] | 64,69               | %    |        |        |
|                  | FeO                            |             | 0,06                | %    |        |        |
|                  | K <sub>2</sub> O               |             | 0,016               | %    |        |        |
|                  | MgO                            | [1309-48-4] | 0,033               | %    |        |        |
|                  | Manganese (Mn)                 | [7439-96-5] | 1,52                | %    |        |        |
|                  | P <sub>2</sub> O <sub>5</sub>  |             | 0,14                | %    |        |        |
|                  | Sulfur (S)                     | [7704-34-9] | 0,006               | %    |        |        |
|                  | SiO <sub>2</sub>               |             | 0,696               | %    |        |        |
|                  | TiO <sub>2</sub>               |             | 0,052               | %    |        |        |