

## Iron Ore

Art. ID                   NCS DC11005a  
Unit                       50 g  
Deliverydetails        No Dangerous Good /not restricted

| Text/Information | Analyte/Parameter              | CAS number  | Concentration/Value | Unit | Method | Source |
|------------------|--------------------------------|-------------|---------------------|------|--------|--------|
|                  | Al <sub>2</sub> O <sub>3</sub> |             | 0,52                | %    |        |        |
|                  | Arsenic (As)                   | [7440-38-2] | 0,0044              | %    |        |        |
|                  | BaO                            |             | ~0,62               | %    |        |        |
|                  | Carbon (C)                     | [7440-44-0] | 0,119               | %    |        |        |
|                  | CaO                            |             | 0,12                | %    |        |        |
|                  | Cobalt (Co)                    | [7440-48-4] | 0,0031              | %    |        |        |
|                  | Copper (Cu)                    | [7440-50-8] | 0,034               | %    |        |        |
|                  | Iron (Fe)                      | [7439-89-6] | 63,34               | %    |        |        |
|                  | FeO                            |             | ~0,07               | %    |        |        |
|                  | K <sub>2</sub> O               |             | 0,07                | %    |        |        |
|                  | MgO                            | [1309-48-4] | 0,146               | %    |        |        |
|                  | MnO                            |             | 0,84                | %    |        |        |
|                  | Na <sub>2</sub> O              |             | 0,02                | %    |        |        |
|                  | Phosphorus (P)                 | [7723-14-0] | 0,016               | %    |        |        |
|                  | Lead (Pb)                      | [7439-92-1] | 0,035               | %    |        |        |
|                  | Sulfur (S)                     | [7704-34-9] | 0,107               | %    |        |        |
|                  | SiO <sub>2</sub>               |             | 3,36                | %    |        |        |
|                  | TiO <sub>2</sub>               |             | 0,034               | %    |        |        |
|                  | Zinc (Zn)                      | [7440-66-6] | 0,026               | %    |        |        |