

## **Manganese Ore, CRM, Fe, Mn are Total**

Art. ID                      NCS DC11019  
Unit                         60 g (powder)  
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> |             | 5,66                | %    |        |        |
|                  | Arsenic (As)                   | [7440-38-2] | 0,031               | %    |        |        |
|                  | BaO                            |             | 0,43                | %    |        |        |
|                  | CaO                            |             | 12,83               | %    |        |        |
|                  | Chromium (Cr)                  | [7440-47-3] | 0,012               | %    |        |        |
|                  | Copper (Cu)                    | [7440-50-8] | 0,014               | %    |        |        |
|                  | Iron (Fe)                      | [7439-89-6] | 8,89                | %    |        |        |
|                  | K <sub>2</sub> O               |             | 1,04                | %    |        |        |
|                  | MgO                            | [1309-48-4] | 0,611               | %    |        |        |
|                  | Manganese (Mn)                 | [7439-96-5] | 18,36               | %    |        |        |
|                  | MnO <sub>2</sub>               |             | 25,59               | %    |        |        |
|                  | Na <sub>2</sub> O              |             | 0,045               | %    |        |        |
|                  | Nickel (Ni)                    | [7440-02-0] | 0,049               | %    |        |        |
|                  | Phosphorus (P)                 | [7723-14-0] | 0,202               | %    |        |        |
|                  | Lead (Pb)                      | [7439-92-1] | 0,08                | %    |        |        |
|                  | Sulfur (S)                     | [7704-34-9] | 0,114               | %    |        |        |
|                  | SiO <sub>2</sub>               |             | 21,94               | %    |        |        |
|                  | TiO <sub>2</sub>               |             | 0,206               | %    |        |        |
|                  | Vanadium (V)                   | [7440-62-2] | 0,014               | %    |        |        |
|                  | Zinc (Zn)                      | [7440-66-6] | 0,118               | %    |        |        |