

## **Manganese ore**

Art. ID                      NCS DC26702  
Unit                         50 g  
Deliverydetails            No Dangerous Good /not restricted

| Text/Information | Analyte/Parameter              | CAS number  | Concentration/Value | Unit | Method | Source |
|------------------|--------------------------------|-------------|---------------------|------|--------|--------|
|                  | Manganese (Mn) total           |             | 48,53               | %    |        |        |
|                  | Iron (Fe) total                |             | 4,93                | %    |        |        |
|                  | SiO <sub>2</sub>               |             | 5,56                | %    |        |        |
|                  | Phosphorus (P)                 | [7723-14-0] | 0,08                | %    |        |        |
|                  | CaO                            |             | 0,37                | %    |        |        |
|                  | MgO                            | [1309-48-4] | 0,25                | %    |        |        |
|                  | Al <sub>2</sub> O <sub>3</sub> |             | 3,28                | %    |        |        |
|                  | MnO <sub>2</sub>               |             | ~72,64              | %    |        |        |
|                  | Titanium (Ti)                  | [7440-32-6] | 0,102               | %    |        |        |
|                  | Zinc (Zn)                      | [7440-66-6] | 0,016               | %    |        |        |
|                  | Lead (Pb)                      | [7439-92-1] | 0,012               | %    |        |        |
|                  | Cobalt (Co)                    | [7440-48-4] | 0,014               | %    |        |        |
|                  | Copper (Cu)                    | [7440-50-8] | 0,005               | %    |        |        |
|                  | Nickel (Ni)                    | [7440-02-0] | 0,012               | %    |        |        |
|                  | Carbon (C)                     | [7440-44-0] | 0,085               | %    |        |        |
|                  | Sulfur (S)                     | [7704-34-9] | 0,017               | %    |        |        |