

## **Bauxite**

Art. ID                   NCS HC28812  
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> |             | 60,41               | %    |        |        |
|                  | CaO                            |             | 0,51                | %    |        |        |
|                  | MgO                            | [1309-48-4] | 0,26                | %    |        |        |
|                  | P <sub>2</sub> O <sub>5</sub>  |             | 0,3                 | %    |        |        |
|                  | Fe <sub>2</sub> O <sub>3</sub> |             | 9,69                | %    |        |        |
|                  | TiO <sub>2</sub>               |             | 2,22                | %    |        |        |
|                  | MnO                            |             | 0,082               | %    |        |        |
|                  | SiO <sub>2</sub>               |             | 17,82               | %    |        |        |
|                  | K <sub>2</sub> O               |             | 0,22                | %    |        |        |
|                  | Na <sub>2</sub> O              |             | 0,07                | %    |        |        |
|                  | Loss on Ignition (LOI)         |             | 7,96                | %    |        |        |
|                  | Carbon (C)                     | [7440-44-0] | 0,14                | %    |        |        |