

## Coal, CRM, Bitumite

|                 |                                   |
|-----------------|-----------------------------------|
| Art. ID         | NCS FC28111a                      |
| Unit            | 50 g (powder)                     |
| Deliverydetails | No Dangerous Good /not restricted |

| Text/Information | Analyte/Parameter | CAS number  | Concentration/Value | Unit | Method  | Source |
|------------------|-------------------|-------------|---------------------|------|---|--------|
|                  | Specific Gravity  |             | 1,56 ± 0,02         | %    | GB/T217—2008 Method of Determination of True Specific Gravity of Coal |        |
|                  | Volatile matter   |             | 28,96 ± 0,32        | %    | GB212—2008 Analytical Method of Coal for Industry                     |        |
|                  | % Ash             |             | 23,50 ± 0,22        | %    | GB212—2008 Analytical Method of Coal for Industry                     |        |
|                  | Carbon (C)        | [7440-44-0] | 61,2 ± 0,3          | %    | GB476—2008 Method of Determination of Carbon and Hydrogen in Coal     |        |
|                  | Hydrogen (H)      | [1333-74-0] | 3,78 ± 0,1          | %    | GB476—2008 Method of Determination of Carbon and Hydrogen in Coal     |        |

|                  |             |              |       |   |
|------------------|-------------|--------------|-------|---|
| Nitrogen (N)     | [7727-37-9] | 1,1 ± 0,06   | %     | GB/T19227-2008 Method of Determination of Nitrogen in Coal      |
| Total sulfur (S) | [7704-34-9] | 1,30 ± 0,05  | %     | GB/T214—2007 Method of Determination of Total Sulfur in Coal    |
| Calorific Value  |             | 24,35 ± 0,15 | MJ/kg | GB/T213—2008 Method of Determination of Calorific Value of Coal |