

Ferro alloy, High Carbon Ferromanganese, Certified Reference Material, Powder

Art. ID NCS HC11602c
Unit 70 g
Deliverydetails No Dangerous Good /not restricted

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|------------------|-------------------|-------------|---------------------|------|---|--------|
| | Carbon (C) | [7440-44-0] | 6,15 ± 0,03 | % | Infrared absorption method, Gravimetric method | |
| | Manganese (Mn) | [7439-96-5] | 66,2 ± 0,08 | % | Potentiometric titrimetric method, Oxidation-reduction titrimetric method | |
| | Phosphorus (P) | [7723-14-0] | 0,11 ± 0,004 | % | Hydrazine sulfate phosphomolybdate blue photometric method, Bismuth-phosphomolybdate blue photometric method, ICP-AES | |
| | Silicon (Si) | [7440-21-3] | 1,88 ± 0,02 | % | Gravimetric method, Photometric method, ICP-AES | |
| | Sulfur (S) | [7704-34-9] | 0,013 ± 0,002 | % | Infrared a | |

bsorption

method