

## **Iron base, Steel - Disc 40 mm x 12 mm**

Art. ID                      MW-33a-12MM  
Unit                         disc  
Deliverydetails            No Dangerous Good /not restricted

### Description

This Reference Material is intended for use in optical emission and x-ray spectrometric methods of analysis.

| Text/Information | Analyte/Parameter | CAS number  | Concentration/Value | Unit | Method | Source |
|------------------|-------------------|-------------|---------------------|------|--------|--------|
|                  | Carbon (C)        | [7440-44-0] | 0,1                 | %    |        |        |
|                  | Manganese (Mn)    | [7439-96-5] | 1,26                | %    |        |        |
|                  | Silicon (Si)      | [7440-21-3] | 0,75                | %    |        |        |
|                  | Phosphorus (P)    | [7723-14-0] | 0,033               | %    |        |        |
|                  | Sulfur (S)        | [7704-34-9] | ~0,011              | %    |        |        |
|                  | Chromium (Cr)     | [7440-47-3] | 19,57               | %    |        |        |
|                  | Nickel (Ni)       | [7440-02-0] | 8,31                | %    |        |        |
|                  | Aluminium (Al)    | [7429-90-5] | 0,1                 | %    |        |        |
|                  | Titanium (Ti)     | [7440-32-6] | 0,62                | %    |        |        |