

## **Nickel, High Alloy, XRF Setting-up-sample RNi17, disc 40 x 15 mm**

Art. ID SUS-R-Ni-17XRF  
Unit disc  
Deliverydetails No Dangerous Good /not restricted

### **Description**

Please note that the values varies from lot to lot.

| Text/Information | Analyte/Parameter | CAS number  | Concentration/Value | Unit | Method | Source |
|------------------|-------------------|-------------|---------------------|------|--------|--------|
|                  | Nickel (Ni)       | [7440-02-0] | Balance             |      |        |        |
|                  | Aluminium (Al)    | [7429-90-5] | <0,01               | %    |        |        |
|                  | Boron (B)         | [7440-42-8] | 0,02                | %    |        |        |
|                  | Carbon (C)        | [7440-44-0] | 0,22                | %    |        |        |
|                  | Chromium (Cr)     | [7440-47-3] | 0,8                 | %    |        |        |
|                  | Copper (Cu)       | [7440-50-8] | 0,3                 | %    |        |        |
|                  | Cobalt (Co)       | [7440-48-4] | 0,2                 | %    |        |        |
|                  | Iron (Fe)         | [7439-89-6] | 18                  | %    |        |        |
|                  | Manganese (Mn)    | [7439-96-5] | 0,21                | %    |        |        |
|                  | Molybdenum (Mo)   | [7439-98-7] | 0,2                 | %    |        |        |
|                  | Niobium (Nb)      | [7440-03-1] | 0,2                 | %    |        |        |
|                  | Phosphorus (P)    | [7723-14-0] | <0,01               | %    |        |        |
|                  | Silicon (Si)      | [7440-21-3] | 0,12                | %    |        |        |
|                  | Sulfur (S)        | [7704-34-9] | <0,01               | %    |        |        |
|                  | Tantalum (Ta)     | [7440-25-7] | 0,02                | %    |        |        |
|                  | Titanium (Ti)     | [7440-32-6] | 0,2                 | %    |        |        |
|                  | Tungsten (W)      | [7440-33-7] | 10                  | %    |        |        |
|                  | Vanadium (V)      | [7440-62-2] | 0,06                | %    |        |        |