

Nitrogen Stainless Steel (Chill-Cast), Certified Reference Material

Art. ID MBH-13XNSC5C
Unit disc
Deliverydetails No Dangerous Good /not restricted

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|------------------|-------------------|-------------|---------------------|------|--------|--------|
| | Aluminium (Al) | [7429-90-5] | 0,24 ± 0,01 | % | | |
| | Carbon (C) | [7440-44-0] | 0,524 ± 0,007 | % | | |
| | Cobalt (Co) | [7440-48-4] | 0,093 ± 0,004 | % | | |
| | Chromium (Cr) | [7440-47-3] | 21,6 ± 0,2 | % | | |
| | Copper (Cu) | [7440-50-8] | 0,84 ± 0,02 | % | | |
| | Manganese (Mn) | [7439-96-5] | 2,06 ± 0,02 | % | | |
| | Molybdenum (Mo) | [7439-98-7] | 0,472 ± 0,007 | % | | |
| | Nitrogen (N) | [7727-37-9] | 0,265 ± 0,004 | % | | |
| | Niobium (Nb) | [7440-03-1] | 2,31 ± 0,03 | % | | |
| | Nickel (Ni) | [7440-02-0] | 4,42 ± 0,03 | % | | |
| | Sulfur (S) | [7704-34-9] | 0,024 ± 0,001 | % | | |
| | Silicon (Si) | [7440-21-3] | 1,18 ± 0,03 | % | | |
| | Vanadium (V) | [7440-62-2] | 0,102 ± 0,003 | % | | |
| | Tungsten (W) | [7440-33-7] | 0,05 ± 0,002 | % | | |