

4150 Resulfurized Steel Disc 44mm D x 19mm

Art. ID BS-42
Unit disc
Deliverydetails No Dangerous Good /not restricted

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|------------------|-------------------|-------------|---------------------|------|--------|--------|
| Certified Value | Aluminium (Al) | [7429-90-5] | 0,02 ± 0,002 | % | | |
| Certified Value | Carbon (C) | [7440-44-0] | 0,518 ± 0,009 | % | | |
| Certified Value | Chromium (Cr) | [7440-47-3] | 0,663 ± 0,009 | % | | |
| Certified Value | Copper (Cu) | [7440-50-8] | 0,251 ± 0,006 | % | | |
| Certified Value | Iron (Fe) | [7439-89-6] | 96,6 ± 0,2 | % | | |
| Certified Value | Manganese (Mn) | [7439-96-5] | 1,22 ± 0,02 | % | | |
| Certified Value | Molybdenum (Mo) | [7439-98-7] | 0,191 ± 0,008 | % | | |
| Certified Value | Nickel (Ni) | [7440-02-0] | 0,188 ± 0,008 | % | | |
| Certified Value | Nitrogen (N) | [7727-37-9] | 0,008 ± 0,001 | % | | |
| Certified Value | Phosphorus (P) | [7723-14-0] | 0,02 ± 0,001 | % | | |
| Certified Value | Silicon (Si) | [7440-21-3] | 0,234 ± 0,007 | % | | |
| Certified Value | Sulfur (S) | [7704-34-9] | 0,074 ± 0,004 | % | | |
| Certified Value | Titanium (Ti) | [7440-32-6] | 0,0017 ± 0,0006 | % | | |
| Certified Value | Vanadium (V) | [7440-62-2] | 0,0031 ± 0,0007 | % | | |
| Reference Value | Arsenic (As) | [7440-38-2] | 0,006 ± 0,002 | % | | |
| Reference Value | Boron (B) | [7440-42-8] | <0,005 | % | | |
| Reference Value | Calcium (Ca) | [7440-70-2] | <0,005 | % | | |
| Reference Value | Cobalt (Co) | [7440-48-4] | 0,011 ± 0,003 | % | | |
| Reference Value | Lead (Pb) | [7439-92-1] | <0,005 | % | | |
| Reference Value | Magnesium (Mg) | [7439-95-4] | <0,005 | % | | |
| Reference Value | Niobium (Nb) | [7440-03-1] | 0,0012 ± 0,0006 | % | | |
| Reference Value | Oxygen (O) | [7782-44-7] | 0,003 ± 0,001 | % | | |
| Reference Value | Tantalum (Ta) | [7440-25-7] | <0,05 | % | | |
| Reference Value | Tin (Sn) | [7440-31-5] | 0,011 ± 0,005 | % | | |
| Reference Value | Tungsten (W) | [7440-33-7] | <0,005 | % | | |