

Iron base, Steel - Resulfurized, CRM, AISI 1117 / UNS G11170, Disc 31 mm x 2 mm

Art. ID IARM-29E-X
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] | 0,0032 ± 0,0007 | % | | |
| Certified Value | Arsenic (As) | [7440-38-2] | 0,0085 ± 0,0006 | % | | |
| Certified Value | Boron (B) | [7440-42-8] | 0,0007 ± 0,0002 | % | | |
| Indicative Value | Bismuth (Bi) | [7440-69-9] | <0,013 | % | | |
| Certified Value | Carbon (C) | [7440-44-0] | 0,193 ±0,002 | % | | |
| Certified Value | Calcium (Ca) | [7440-70-2] | 0,0012 ± 0,0003 | % | | |
| Certified Value | Cobalt (Co) | [7440-48-4] | 0,008 ± 0,001 | % | | |
| Certified Value | Chromium (Cr) | [7440-47-3] | 0,105 ± 0,002 | % | | |
| Certified Value | Copper (Cu) | [7440-50-8] | 0,253 ± 0,002 | % | | |
| Indicative Value | Magnesium (Mg) | [7439-95-4] | ~0,0003 | % | | |
| Certified Value | Manganese (Mn) | [7439-96-5] | 1,19 ± 0,01 | % | | |
| Certified Value | Molybdenum (Mo) | [7439-98-7] | 0,0269 ± 0,0007 | % | | |
| Certified Value | Nitrogen (N) | [7727-37-9] | 0,0093 ± 0,0008 | % | | |
| Certified Value | Niobium (Nb) | [7440-03-1] | 0,0024 ± 0,0007 | % | | |
| Certified Value | Nickel (Ni) | [7440-02-0] | 0,082 ± 0,001 | % | | |
| Certified Value | Oxygen (O) | [7782-44-7] | 0,005 ± 0,002 | % | | |
| Certified Value | Phosphorus (P) | [7723-14-0] | 0,0157 ± 0,0005 | % | | |
| Certified Value | Lead (Pb) | [7439-92-1] | 0,001 ± 0,0008 | % | | |
| Certified Value | Sulfur (S) | [7704-34-9] | 0,121 ± 0,005 | % | | |
| Certified Value | Antimony (Sb) | [7440-36-0] | 0,003 ± 0,001 | % | | |
| Indicative Value | Selenium (Se) | [7782-49-2] | ~0,0006 | % | | |
| Certified Value | Silicon (Si) | [7440-21-3] | 0,239 ± 0,003 | % | | |
| Certified Value | Tin (Sn) | [7440-31-5] | 0,0109 ± 0,0003 | % | | |
| Indicative Value | Tantalum (Ta) | [7440-25-7] | ~0,0004 | % | | |
| Certified Value | Titanium (Ti) | [7440-32-6] | 0,0014 ± 0,0005 | % | | |
| Certified Value | Vanadium (V) | [7440-62-2] | 0,0255 ± 0,0005 | % | | |
| Indicative Value | Tungsten (W) | [7440-33-7] | <0,007 | % | | |
| Indicative Value | Zinc (Zn) | [7440-66-6] | ~0,004 | % | | |
| Indicative Value | Zirconium (Zr) | [7440-67-7] | <0,004 | % | | |