

Aluminium base, CRM acc. to DAkkS accreditation, Al Si8Cu3, cylindrical disc ~60 mm x ~20 mm, Category A/DIN EN ISO 17034:2017 (D-RM-21383-01)

Art. ID SPE-3047-6
Unit disc
Deliverydetails No Dangerous Good /not restricted

Description

Certified Reference Material which has been produced by an accredited producer according to DIN EN ISO 17034:2017 (D-RM-21383-01).

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|------------------|-------------------|-------------|---------------------|------|--------|--------|
| | Silicon (Si) | [7440-21-3] | 7,88 | % | | |
| | Iron (Fe) | [7439-89-6] | 0,76 | % | | |
| | Copper (Cu) | [7440-50-8] | 3,04 | % | | |
| | Manganese (Mn) | [7439-96-5] | 0,86 | % | | |
| | Magnesium (Mg) | [7439-95-4] | 0,31 | % | | |
| | Chromium (Cr) | [7440-47-3] | 0,039 | % | | |
| | Nickel (Ni) | [7440-02-0] | 0,19 | % | | |
| | Zinc (Zn) | [7440-66-6] | 1,09 | % | | |
| | Titanium (Ti) | [7440-32-6] | 0,22 | % | | |
| | Bismuth (Bi) | [7440-69-9] | 0,0015 | % | | |
| | Calcium (Ca) | [7440-70-2] | 0,0014 | % | | |
| | Cadmium (Cd) | [7440-43-9] | 0,0029 | % | | |
| | Cobalt (Co) | [7440-48-4] | 0,0021 | % | | |
| | Gallium (Ga) | [7440-55-3] | 0,025 | % | | |
| | Mercury (Hg) | [7439-97-6] | 0,0063 | % | | |
| | Sodium (Na) | [7440-23-5] | 0,003 | % | | |
| | Phosphorus (P) | [7723-14-0] | 0,0041 | % | | |
| | Lead (Pb) | [7439-92-1] | 0,25 | % | | |
| | Tin (Sn) | [7440-31-5] | 0,049 | % | | |
| | Strontium (Sr) | [7440-24-6] | 0,0007 | % | | |
| | Vanadium (V) | [7440-62-2] | 0,018 | % | | |
| | Zirconium (Zr) | [7440-67-7] | 0,0027 | % | | |