

Tin-base (Lead-free) Solder, Certified Reference Material (CRM), disc 40 mm x 15 mm

Art. ID MBH-74XCA6-21-G
Unit disc
Deliverydetails No Dangerous Good /not restricted

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|------------------|-------------------|-------------|---------------------|------|--------|--------|
| Certified Value | Silver (Ag) | [7440-22-4] | 0,32 ± 0,02 | % | | |
| Certified Value | Arsenic (As) | [7440-38-2] | 0,014 ± 0,001 | % | | |
| Certified Value | Gold (Au) | [7440-57-5] | 0,0046 ± 0,0009 | % | | |
| Certified Value | Bismuth (Bi) | [7440-69-9] | 0,011 ± 0,001 | % | | |
| Certified Value | Cadmium (Cd) | [7440-43-9] | 0,0007 ± 0,0005 | % | | |
| Certified Value | Copper (Cu) | [7440-50-8] | 0,624 ± 0,008 | % | | |
| Certified Value | Iron (Fe) | [7439-89-6] | 0,0098 ± 0,0008 | % | | |
| Certified Value | Mercury (Hg) | [7439-97-6] | 0,0042 ± 0,0006 | % | | |
| Certified Value | Indium (In) | [7440-74-6] | 0,028 ± 0,002 | % | | |
| Certified Value | Nickel (Ni) | [7440-02-0] | 0,0242 ± 0,0009 | % | | |
| Certified Value | Lead (Pb) | [7439-92-1] | 0,026 ± 0,002 | % | | |
| Certified Value | Antimony (Sb) | [7440-36-0] | 0,012 ± 0,001 | % | | |
| Certified Value | Zinc (Zn) | [7440-66-6] | 0,0005 ± 0,0002 | % | | |
| Indicative Value | Aluminium (Al) | [7429-90-5] | ~8 | ppm | | |
| Indicative Value | Phosphorus (P) | [7723-14-0] | ~21 | ppm | | |
| Indicative Value | Selenium (Se) | [7782-49-2] | ~6 | ppm | | |
| Indicative Value | Tin (Sn) | [7440-31-5] | Balance | ppm | | |