

### **Titanium Base, CRM, Ti-8Al-1Mo-1V, Disc 31 mm x 3 mm**

Art. ID IARM-269B-X  
Unit disc  
Deliverydetails No Dangerous Good /not restricted

| Text/Information | Analyte/Parameter | CAS number  | Concentration/Value | Unit | Method | Source |
|------------------|-------------------|-------------|---------------------|------|--------|--------|
|                  | Aluminium (Al)    | [7429-90-5] | 7,86                | %    |        |        |
|                  | Boron (B)         | [7440-42-8] | (<0,001)            | %    |        |        |
|                  | Carbon (C)        | [7440-44-0] | ~0,014              | %    |        |        |
|                  | Cobalt (Co)       | [7440-48-4] | (<0,0005)           | %    |        |        |
|                  | Chromium (Cr)     | [7440-47-3] | ~0,0014             | %    |        |        |
|                  | Copper (Cu)       | [7440-50-8] | ~0,0023             | %    |        |        |
|                  | Iron (Fe)         | [7439-89-6] | 0,071               | %    |        |        |
|                  | Hydrogen (H)      | [1333-74-0] | 0,007               | %    |        |        |
|                  | Magnesium (Mg)    | [7439-95-4] | (<0,0001)           | %    |        |        |
|                  | Manganese (Mn)    | [7439-96-5] | 0,0071              | %    |        |        |
|                  | Molybdenum (Mo)   | [7439-98-7] | 0,98                | %    |        |        |
|                  | Nitrogen (N)      | [7727-37-9] | ~0,006              | %    |        |        |
|                  | Niobium (Nb)      | [7440-03-1] | ~0,004              | %    |        |        |
|                  | Nickel (Ni)       | [7440-02-0] | ~0,001              | %    |        |        |
|                  | Oxygen (O)        | [7782-44-7] | 0,09                | %    |        |        |
|                  | Phosphorus (P)    | [7723-14-0] | ~0,003              | %    |        |        |
|                  | Palladium (Pd)    | [7440-05-3] | (<0,005)            | %    |        |        |
|                  | Ruthenium (Ru)    | [7440-18-8] | ~0,004              | %    |        |        |
|                  | Sulfur (S)        | [7704-34-9] | ~0,003              | %    |        |        |
|                  | Silicon (Si)      | [7440-21-3] | ~0,025              | %    |        |        |
|                  | Tin (Sn)          | [7440-31-5] | 0,008               | %    |        |        |
|                  | Tantalum (Ta)     | [7440-25-7] | (<0,005)            | %    |        |        |
|                  | Titanium (Ti)     | [7440-32-6] | ~89,9               | %    |        |        |
|                  | Vanadium (V)      | [7440-62-2] | 1,03                | %    |        |        |
|                  | Tungsten (W)      | [7440-33-7] | ~0,001              | %    |        |        |
|                  | Yttrium (Y)       | [7440-65-5] | (<0,001)            | %    |        |        |
|                  | Zirconium (Zr)    | [7440-67-7] | ~0,002              | %    |        |        |