

## **Iron Base, Steel - High Alloy, CRM, KOVAR, XRF, Disc 31 mm x 2 mm**

Art. ID IARM-98B-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]	0,07	%		
	Arsenic (As)	[7440-38-2]	<0,002	%		
	Boron (B)	[7440-42-8]	0,001	%		
	Carbon (C)	[7440-44-0]	0,007	%		
	Calcium (Ca)	[7440-70-2]	<0,0005	%		
	Cobalt (Co)	[7440-48-4]	17	%		
	Chromium (Cr)	[7440-47-3]	0,012	%		
	Copper (Cu)	[7440-50-8]	0,028	%		
	Iron (Fe)	[7439-89-6]	52,9	%		
	Magnesium (Mg)	[7439-95-4]	0,004	%		
	Manganese (Mn)	[7439-96-5]	0,18	%		
	Molybdenum (Mo)	[7439-98-7]	0,01	%		
	Nitrogen (N)	[7727-37-9]	0,0024	%		
	Niobium (Nb)	[7440-03-1]	0,002	%		
	Nickel (Ni)	[7440-02-0]	29,4	%		
	Oxygen (O)	[7782-44-7]	0,0021	%		
	Phosphorus (P)	[7723-14-0]	0,002	%		
	Lead (Pb)	[7439-92-1]	<0,0005	%		
	Sulfur (S)	[7704-34-9]	0,0007	%		
	Silicon (Si)	[7440-21-3]	0,17	%		
	Tin (Sn)	[7440-31-5]	0,002	%		
	Tantalum (Ta)	[7440-25-7]	<0,05	%		
	Titanium (Ti)	[7440-32-6]	0,03	%		
	Vanadium (V)	[7440-62-2]	~0,003	%		
	Tungsten (W)	[7440-33-7]	~0,02	%		
	Zinc (Zn)	[7440-66-6]	<0,0005	%		
	Zirconium (Zr)	[7440-67-7]	<0,01	%		