

**Iron Base, Steel - Manganese Stainless, CRM, NMS 140, XRF, Disc 31 mm x 2 mm**

Art. ID IARM-295A-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]	~0,01	%		
	Boron (B)	[7440-42-8]	0,002	%		
	Carbon (C)	[7440-44-0]	0,021	%		
	Cobalt (Co)	[7440-48-4]	0,021	%		
	Chromium (Cr)	[7440-47-3]	18	%		
	Copper (Cu)	[7440-50-8]	0,113	%		
	Manganese (Mn)	[7439-96-5]	19,7	%		
	Molybdenum (Mo)	[7439-98-7]	0,97	%		
	Nitrogen (N)	[7727-37-9]	0,62	%		
	Niobium (Nb)	[7440-03-1]	0,018	%		
	Nickel (Ni)	[7440-02-0]	1,84	%		
	Oxygen (O)	[7782-44-7]	~0,003	%		
	Phosphorus (P)	[7723-14-0]	0,028	%		
	Sulfur (S)	[7704-34-9]	0,0041	%		
	Silicon (Si)	[7440-21-3]	0,36	%		
	Tin (Sn)	[7440-31-5]	0,004	%		
	Titanium (Ti)	[7440-32-6]	0,0019	%		
	Vanadium (V)	[7440-62-2]	0,046	%		
	Tungsten (W)	[7440-33-7]	0,016	%		
	Zirconium (Zr)	[7440-67-7]	~0,001	%		