

**Manganese Steel, Chill Cast, Certified Reference Material (CRM), disc 40 mm x 15 mm**

Art. ID MBH-14XMN5V  
Unit disc  
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Aluminium (Al)	[7429-90-5]	0,145	%		
	Carbon (C)	[7440-44-0]	1,42	%		
	Chromium (Cr)	[7440-47-3]	3,28	%		
	Copper (Cu)	[7440-50-8]	0,551	%		
	Manganese (Mn)	[7439-96-5]	8,02	%		
	Molybdenum (Mo)	[7439-98-7]	2,26	%		
	Nitrogen (N)	[7727-37-9]	0,0146	%		
	Niobium (Nb)	[7440-03-1]	0,041	%		
	Nickel (Ni)	[7440-02-0]	3,09	%		
	Phosphorus (P)	[7723-14-0]	0,057	%		
	Sulfur (S)	[7704-34-9]	0,0207	%		
	Silicon (Si)	[7440-21-3]	2,27	%		
	Tin (Sn)	[7440-31-5]	0,0278	%		
	Tantalum (Ta)	[7440-25-7]	~0,004	%		
	Titanium (Ti)	[7440-32-6]	0,51	%		
	Vanadium (V)	[7440-62-2]	0,081	%		