

Iron Base, Low Alloy Steel, CRM, Disc 40 mm x 25 mm

Art. ID DSZU-C041a
Unit disc
Deliverydetails No Dangerous Good /not restricted

Description

For OES and XRFAnalysis

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Carbon (C)	[7440-44-0]	0,085 ± 0,002	%		
	Manganese (Mn)	[7439-96-5]	1,35 ± 0,01	%		
	Silicon (Si)	[7440-21-3]	0,59 ± 0,01	%		
	Phosphorus (P)	[7723-14-0]	0,021 ± 0,001	%		
	Sulfur (S)	[7704-34-9]	0,0092 ± 0,0007	%		
	Chromium (Cr)	[7440-47-3]	0,035 ± 0,001	%		
	Nickel (Ni)	[7440-02-0]	0,032 ± 0,001	%		
	Copper (Cu)	[7440-50-8]	0,046 ± 0,002	%		
	Tungsten (W)	[7440-33-7]	~0,003	%		
	Vanadium (V)	[7440-62-2]	0,0033 ± 0,0003	%		
	Molybdenum (Mo)	[7439-98-7]	0,0038 ± 0,0004	%		
	Titanium (Ti)	[7440-32-6]	0,0049 ± 0,0004	%		
	Aluminium (Al)	[7429-90-5]	0,029 ± 0,001	%		
	Cobalt (Co)	[7440-48-4]	0,01 ± 0,001	%		
	Niobium (Nb)	[7440-03-1]	~0,002	%		
	Tin (Sn)	[7440-31-5]	0,004 ± 0,001	%		
	Boron (B)	[7440-42-8]	~0,0005	%		
	Arsenic (As)	[7440-38-2]	0,004 ± 0,001	%		
	Calcium (Ca)	[7440-70-2]	~0,002	%		
	Nitrogen (N)	[7727-37-9]	~0,008	%		