

## **Iron Base, Steel - Low Alloy, CRM, Disc Ø 37 mm x 25 mm**

Art. ID	CZ-LA-5C
Unit	disc
Deliverydetails	No Dangerous Good /not restricted

### Description

STEEL for solid sample spectrometry, combustion and wet-way methods

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Aluminium (Al)	[7429-90-5]	0,081 ± 0,003	%		
	Arsenic (As)	[7440-38-2]	0,026 ± 0,002	%		
	Carbon (C)	[7440-44-0]	0,439 ± 0,007	%		
	Cobalt (Co)	[7440-48-4]	0,088 ± 0,002	%		
	Chromium (Cr)	[7440-47-3]	3,815 ± 0,026	%		
	Copper (Cu)	[7440-50-8]	0,138 ± 0,002	%		
	Manganese (Mn)	[7439-96-5]	1,873 ± 0,012	%		
	Molybdenum (Mo)	[7439-98-7]	0,867 ± 0,011	%		
	Nitrogen (N)	[7727-37-9]	0,0248 ± 0,0012	%		
	Niobium (Nb)	[7440-03-1]	0,057 ± 0,002	%		
	Nickel (Ni)	[7440-02-0]	2,591 ± 0,020	%		
	Phosphorus (P)	[7723-14-0]	0,0179 ± 0,0011	%		
	Lead (Pb)	[7439-92-1]	0,0156 ± 0,0011	%		
	Sulfur (S)	[7704-34-9]	0,0088 ± 0,0008	%		
	Antimony (Sb)	[7440-36-0]	0,018 ± 0,003	%		
	Silicon (Si)	[7440-21-3]	0,394 ± 0,008	%		
	Tin (Sn)	[7440-31-5]	0,031 ± 0,001	%		
	Titanium (Ti)	[7440-32-6]	0,048 ± 0,001	%		
	Vanadium (V)	[7440-62-2]	0,536 ± 0,006	%		
	Tungsten (W)	[7440-33-7]	0,631 ± 0,008	%		
	Zinc (Zn)	[7440-66-6]	~0,013	%		