

## **Electrolytic Iron**

Art. ID                      NIST-1265a  
Unit                         disc  
Deliverydetails            No Dangerous Good /not restricted

### **Description**

This Standard Reference Material (SRM®) is in the form of disks 32 mm (1 1/4 in) in diameter and 19 mm (3/4 in) thick, generally for use in optical emission and x-ray spectrometric analysis. Certified values /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Carbon (C)	[7440-44-0]	0,0067	%		
	Manganese (Mn)	[7439-96-5]	0,0057	%		
	Phosphorus (P)	[7723-14-0]	0,001	%		
	Sulfur (S)	[7704-34-9]	0,0055	%		
	Silicon (Si)	[7440-21-3]	0,008	%		
	Copper (Cu)	[7440-50-8]	0,0058	%		
	Nickel (Ni)	[7440-02-0]	0,041	%		
	Chromium (Cr)	[7440-47-3]	0,0072	%		
	Vanadium (V)	[7440-62-2]	0,0006	%		
	Molybdenum (Mo)	[7439-98-7]	0,005	%		
	Cobalt (Co)	[7440-48-4]	0,007	%		
	Titanium (Ti)	[7440-32-6]	0,0001	%		
	Arsenic (As)	[7440-38-2]	0,002	%		
	Al total		0,0007	%		
	Boron (B)	[7440-42-8]	0,00013	%		
	Lead (Pb)	[7439-92-1]	0,000015	%		
	Iron (Fe)	[7439-89-6]	99,9	%		