

Cast iron (chips)

Art. ID	NIST-5m
Unit	150 g
Deliverydetails	No Dangerous Good /not restricted

Description

This Standard Reference Material (SRM®) is in chip form sized between 0.5 mm and 1.4 mm sieve openings (35 and 14 mesh). It is intended for use in chemical methods of 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]	2,59	%		
	Chromium (Cr)	[7440-47-3]	0.080	%		
	Copper (Cu)	[7440-50-8]	0,89	%		
	Manganese (Mn)	[7439-96-5]	0,74	%		
	Molybdenum (Mo)	[7439-98-7]	0,029	%		
	Nickel (Ni)	[7440-02-0]	0,041	%		
	Nitrogen (N)	[7727-37-9]	0,006	%		
	Phosphorus (P)	[7723-14-0]	0,32	%		
	Silicon (Si)	[7440-21-3]	1,83	%		
	Sulfur (S)	[7704-34-9]	0,133	%		
	Titanium (Ti)	[7440-32-6]	0,097	%		
	Vanadium (V)	[7440-62-2]	0,033	%		