

Cast iron (chips)

Art. ID	NIST-4L
Unit	150 g
Deliverydetails	No Dangerous Good /not restricted

Description

This Standard Reference Material (SRM®) is in chip form sized between 0.7 mm and 1.2 mm sieve openings (25 and 16 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
	C total		3,21	%		
	C graphite		2,66	%		
	Manganese (Mn)	[7439-96-5]	0,82	%		
	Phosphorus (P)	[7723-14-0]	0,149	%		
	Sulfur (S)	[7704-34-9]	0,043	%		
	Silicon (Si)	[7440-21-3]	1,33	%		
	Copper (Cu)	[7440-50-8]	0,24	%		
	Nickel (Ni)	[7440-02-0]	0,042	%		
	Chromium (Cr)	[7440-47-3]	0,118	%		
	Vanadium (V)	[7440-62-2]	0,024	%		
	Molybdenum (Mo)	[7439-98-7]	0,04	%		