

### **Cast Iron (Ni-Cr-Mo) (chips)**

Art. ID	NIST-107c
Unit	150 g
Deliverydetails	No Dangerous Good /not restricted

#### Description

This Standard Reference Material (SRM®) is in the form of chips sized between 0.80 and 1.4 mm sieve openings (20 and 14 mesh). Certified values /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	C total		2,99	%		
	C graphite		1,98	%		
	Manganese (Mn)	[7439-96-5]	0,48	%		
	Phosphorus (P)	[7723-14-0]	0,079	%		
	Sulfur (S)	[7704-34-9]	0,059	%		
	Silicon (Si)	[7440-21-3]	1,21	%		
	Copper (Cu)	[7440-50-8]	0,205	%		
	Nickel (Ni)	[7440-02-0]	2,2	%		
	Chromium (Cr)	[7440-47-3]	0,693	%		
	Vanadium (V)	[7440-62-2]	0,015	%		
	Molybdenum (Mo)	[7439-98-7]	0,83	%		
	Titanium (Ti)	[7440-32-6]	0,019	%		