

La Stl, Aisi 4340 (chips)

Art. ID	NIST-361
Unit	150 g
Deliverydetails	No Dangerous Good /not restricted

Description

This Standard Reference Material (SRM®) is intended primarily for use in chemical methods of analysis. NIST-361 is in the form of chips sized between 0.5 mm and 1.18 mm sieve openings (35 mesh and 16 mesh). Certified values /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Aluminium (Al)	[7429-90-5]	0,021	%		
	Antimony (Sb)	[7440-36-0]	0,0042	%		
	Arsenic (As)	[7440-38-2]	0,017	%		
	Calcium (Ca)	[7440-70-2]	0,0001	%		
	Carbon (C)	[7440-44-0]	0,383	%		
	Cerium (Ce)	[7440-45-1]	0,004	%		
	Chromium (Cr)	[7440-47-3]	0,694	%		
	Cobalt (Co)	[7440-48-4]	0,032	%		
	Copper (Cu)	[7440-50-8]	0,042	%		
	Lead (Pb)	[7439-92-1]	0,000025	%		
	Magnesium (Mg)	[7439-95-4]	0,00026	%		
	Manganese (Mn)	[7439-96-5]	0,66	%		
	Molybdenum (Mo)	[7439-98-7]	0,19	%		
	Boron (B)	[7440-42-8]	4,78	%		
	Neodymium (Nd)	[7440-00-8]	0,00075	%		
	Nickel (Ni)	[7440-02-0]	2	%		
	Niobium (Nb)	[7440-03-1]	0,022	%		
	Phosphorus (P)	[7723-14-0]	0,014	%		
	Silicon (Si)	[7440-21-3]	0,222	%		
	Silver (Ag)	[7440-22-4]	0,0004	%		
	Sulfur (S)	[7704-34-9]	0,0143	%		
	Tantalum (Ta)	[7440-25-7]	0,02	%		
	Tin (Sn)	[7440-31-5]	0,01	%		
	Titanium (Ti)	[7440-32-6]	0,02	%		
	Tungsten (W)	[7440-33-7]	0,017	%		
	Vanadium (V)	[7440-62-2]	0,011	%		
	Zirconium (Zr)	[7440-67-7]	0,009	%		