

Stainless Steel (Cr 18 Ni 12, Mo 2), 32mm D x 19mm high

Art. ID	NIST-1155a
Unit	disc
Deliverydetails	No Dangerous Good /not restricted

Description

This Standard Reference Material (SRM®) is intended for use with test methods for elemental analysis based on both chemical processes and instrumental techniques. A unit of NIST-1155a is in the form of a solid disk 3.2 cm in diameter and 1.9 cm thick. /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Carbon (C)	[7440-44-0]	0,026	%		
	Cobalt (Co)	[7440-48-4]	0,225	%		
	Chromium (Cr)	[7440-47-3]	17,803	%		
	Copper (Cu)	[7440-50-8]	0,2431	%		
	Iron (Fe)	[7439-89-6]	64,71	%		
	Manganese (Mn)	[7439-96-5]	1,593	%		
	Molybdenum (Mo)	[7439-98-7]	2,188	%		
	Niobium (Nb)	[7440-03-1]	0,0082	%		
	Nickel (Ni)	[7440-02-0]	12,471	%		
	Phosphorus (P)	[7723-14-0]	0,0271	%		
	Silicon (Si)	[7440-21-3]	0,521	%		
	Titanium (Ti)	[7440-32-6]	0,0039	%		
	Vanadium (V)	[7440-62-2]	0,0725	%		
	Tungsten (W)	[7440-33-7]	0,0809	%		