

Ni-Cr-Co Alloy UNS N07001 (disk form)

Art. ID	NIST-1243
Unit	disc
Deliverydetails	No Dangerous Good /not restricted

Description

This Standard Reference Material (SRM®) is intended primarily for the evaluation or calibration of spectrometric methods for analysis of Ni-Cr-Co alloys of similar compositions. A unit of NIST-1243 consists of one disk approximately 34 mm diameter and 19 mm thick. /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Cobalt (Co)	[7440-48-4]	12,39	%		
	Chromium (Cr)	[7440-47-3]	19,05	%		
	Iron (Fe)	[7439-89-6]	0,776	%		
	Molybdenum (Mo)	[7439-98-7]	4,226	%		
	Niobium (Nb)	[7440-03-1]	0,0286	%		
	Nickel (Ni)	[7440-02-0]	58,782	%		
	Silicon (Si)	[7440-21-3]	0,0192	%		
	Titanium (Ti)	[7440-32-6]	3,054	%		
	Vanadium (V)	[7440-62-2]	0,1043	%		
	Boron (B)	[7440-42-8]	0,00494	%		
	Copper (Cu)	[7440-50-8]	0,0063	%		
	Manganese (Mn)	[7439-96-5]	0,0073	%		
	Phosphorus (P)	[7723-14-0]	0,00317	%		
	Sulfur (S)	[7704-34-9]	0,00217	%		