

MP 35N Refractory Alloy

Art. ID	NIST-1775
Unit	disc
Deliverydetails	No Dangerous Good

Description

This Standard Reference Material (SRM®) is in the form of a disk, approximately 35 mm (1.375 in) in diameter and 12.7 mm (0.5 in) thick intended for use with optical emission and X-ray spectrometric methods of analysis. This material is the same lot as NIST-2175 supplied in chip form. Certified values /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Chromium (Cr)	[7440-47-3]	20,472	%		
	Cobalt (Co)	[7440-48-4]	33,352	%		
	Iron (Fe)	[7439-89-6]	0,91	%		
	Molybdenum (Mo)	[7439-98-7]	9,508	%		
	Nickel (Ni)	[7440-02-0]	34,911	%		
	Titanium (Ti)	[7440-32-6]	0,73	%		
	Boron (B)	[7440-42-8]	0,0097	%		
	Manganese (Mn)	[7439-96-5]	0,0121	%		
	Sulfur (S)	[7704-34-9]	0,0013	%		
	Vanadium (V)	[7440-62-2]	0,0095	%		