

Nickel, RM, 2.4668, Disc approx. 31 mm x 20 mm

Art. ID HRT-Ni2018
Unit disc
Deliverydetails No Dangerous Good /not restricted

Description

This Reference Material is intended for use in spark atomic emission and x-ray spectrometric methods of analysis. The entire depth of the disc may be used.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Carbon (C)	[7440-44-0]	0,017	%		
	Silicon (Si)	[7440-21-3]	0,12	%		
	Manganese (Mn)	[7439-96-5]	0,06	%		
	Phosphorus (P)	[7723-14-0]	0,004	%		
	Sulfur (S)	[7704-34-9]	0,003	%		
	Aluminium (Al)	[7429-90-5]	0,57	%		
	Chromium (Cr)	[7440-47-3]	18,64	%		
	Nickel (Ni)	[7440-02-0]	52,93	%		
	Molybdenum (Mo)	[7439-98-7]	2,93	%		
	Copper (Cu)	[7440-50-8]	0,04	%		
	Niobium (Nb)	[7440-03-1]	5,03	%		
	Titanium (Ti)	[7440-32-6]	1	%		
	Boron (B)	[7440-42-8]	0,0034	%		
	Cobalt (Co)	[7440-48-4]	0,018	%		
	Iron (Fe)	[7439-89-6]	18,49	%		
	Nitrogen (N)	[7727-37-9]	0,0098	%		