

Nickel-Copper Alloy

Art. ID	NIST-C1248
Unit	each
Deliverydetails	No Dangerous Good

Description

This Standard Reference Material (SRM®) is in the form of a disk approximately 32 mm (1 1/4 in) in diameter and 19 mm (3/4 in) thick. It is primarily intended for use in X-ray and optical emission spectrometric methods of analysis.
/// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Carbon (C)	[7440-44-0]	0,266	%		
	Manganese (Mn)	[7439-96-5]	0,31	%		
	Phosphorus (P)	[7723-14-0]	0,002	%		
	Sulfur (S)	[7704-34-9]	0,0008	%		
	Silicon (Si)	[7440-21-3]	1,61	%		
	Copper (Cu)	[7440-50-8]	29,8	%		
	Nickel (Ni)	[7440-02-0]	65,75	%		
	Chromium (Cr)	[7440-47-3]	0,095	%		
	Molybdenum (Mo)	[7439-98-7]	0,006	%		
	Iron (Fe)	[7439-89-6]	2,1	%		
	Aluminium (Al)	[7429-90-5]	0,009	%		
	Zinc (Zn)	[7440-66-6]	0,0003	%		
	Lead (Pb)	[7439-92-1]	0,00038	%		
	Tin (Sn)	[7440-31-5]	0,00011	%		