

High Nitrogen Stainless Steel Alloy, Certified Reference Material, Disc

Art. ID MBH-13XNSC7B
Unit disc
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Aluminium (Al)	[7429-90-5]	0,204 ± 0,009	%		
	Carbon (C)	[7440-44-0]	0,397 ± 0,003	%		
	Cobalt (Co)	[7440-48-4]	0,297 ± 0,006	%		
	Chromium (Cr)	[7440-47-3]	23,9 ± 0,1	%		
	Copper (Cu)	[7440-50-8]	0,22 ± 0,005	%		
	Manganese (Mn)	[7439-96-5]	3,55 ± 0,03	%		
	Molybdenum (Mo)	[7439-98-7]	0,435 ± 0,005	%		
	Nitrogen (N)	[7727-37-9]	0,429 ± 0,004	%		
	Niobium (Nb)	[7440-03-1]	0,826 ± 0,018	%		
	Nickel (Ni)	[7440-02-0]	7,5 ± 0,03	%		
	Phosphorus (P)	[7723-14-0]	0,19 ± 0,001	%		
	Sulfur (S)	[7704-34-9]	0,0098 ± 0,0009	%		
	Silicon (Si)	[7440-21-3]	0,88 ± 0,02	%		
	Vanadium (V)	[7440-62-2]	0,167 ± 0,005	%		
	Tungsten (W)	[7440-33-7]	0,041 ± 0,002	%		