

Iron base, Steel - Resulfurized, CRM, AISI 1117 / UNS G11170, Disc 31 mm x 18 mm

Art. ID IARM-29E-G
Unit disc
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Certified Value	Aluminium (Al)	[7429-90-5]	0,0032 ± 0,0007	%		
Certified Value	Arsenic (As)	[7440-38-2]	0,0085 ± 0,0006	%		
Certified Value	Boron (B)	[7440-42-8]	0,0007 ± 0,0002	%		
Indicative Value	Bismuth (Bi)	[7440-69-9]	<0,013	%		
Certified Value	Carbon (C)	[7440-44-0]	0,193 ±0,002	%		
Certified Value	Calcium (Ca)	[7440-70-2]	0,0012 ± 0,0003	%		
Certified Value	Cobalt (Co)	[7440-48-4]	0,008 ± 0,001	%		
Certified Value	Chromium (Cr)	[7440-47-3]	0,105 ± 0,002	%		
Certified Value	Copper (Cu)	[7440-50-8]	0,253 ± 0,002	%		
Indicative Value	Magnesium (Mg)	[7439-95-4]	~0,0003	%		
Certified Value	Manganese (Mn)	[7439-96-5]	1,19 ± 0,01	%		
Certified Value	Molybdenum (Mo)	[7439-98-7]	0,0269 ± 0,0007	%		
Certified Value	Nitrogen (N)	[7727-37-9]	0,0093 ± 0,0008	%		
Certified Value	Niobium (Nb)	[7440-03-1]	0,0024 ± 0,0007	%		
Certified Value	Nickel (Ni)	[7440-02-0]	0,082 ± 0,001	%		
Certified Value	Oxygen (O)	[7782-44-7]	0,005 ± 0,002	%		
Certified Value	Phosphorus (P)	[7723-14-0]	0,0157 ± 0,0005	%		
Certified Value	Lead (Pb)	[7439-92-1]	0,001 ± 0,0008	%		
Certified Value	Sulfur (S)	[7704-34-9]	0,121 ± 0,005	%		
Certified Value	Antimony (Sb)	[7440-36-0]	0,003 ± 0,001	%		
Indicative Value	Selenium (Se)	[7782-49-2]	~0,0006	%		
Certified Value	Silicon (Si)	[7440-21-3]	0,239 ± 0,003	%		
Certified Value	Tin (Sn)	[7440-31-5]	0,0109 ± 0,0003	%		
Indicative Value	Tantalum (Ta)	[7440-25-7]	~0,0004	%		
Certified Value	Titanium (Ti)	[7440-32-6]	0,0014 ± 0,0005	%		
Certified Value	Vanadium (V)	[7440-62-2]	0,0255 ± 0,0005	%		
Indicative Value	Tungsten (W)	[7440-33-7]	<0,007	%		
Indicative Value	Zinc (Zn)	[7440-66-6]	~0,004	%		
Indicative Value	Zirconium (Zr)	[7440-67-7]	<0,004	%		