

Aluminium base, CRM acc. to DAkkS accreditation, Al MgSi, cylindrical disc ~60 mm x ~20 mm, Category A/DIN EN ISO 17034:2017 (D-RM-21383-01)

Art. ID SPE-2011-2
Unit disc
Deliverydetails No Dangerous Good /not restricted

Description

Certified Reference Material which has been produced by an accredited producer according to DIN EN ISO 17034:2017 (D-RM-21383-01).

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Silicon (Si)	[7440-21-3]	0,25	%		
	Iron (Fe)	[7439-89-6]	0,088	%		
	Copper (Cu)	[7440-50-8]	0,02	%		
	Manganese (Mn)	[7439-96-5]	0,016	%		
	Magnesium (Mg)	[7439-95-4]	0,25	%		
	Chromium (Cr)	[7440-47-3]	0,001	%		
	Nickel (Ni)	[7440-02-0]	0,00122	%		
	Zinc (Zn)	[7440-66-6]	0,15	%		
	Titanium (Ti)	[7440-32-6]	<0,001	%		
	Silver (Ag)	[7440-22-4]	0,0005	%		
	Arsenic (As)	[7440-38-2]	0,0038	%		
	Boron (B)	[7440-42-8]	0,0021	%		
	Barium (Ba)	[7440-39-3]	0,0067	%		
	Beryllium (Be)	[7440-41-7]	0,0004	%		
	Bismuth (Bi)	[7440-69-9]	0,0025	%		
	Calcium (Ca)	[7440-70-2]	0,001	%		
	Cadmium (Cd)	[7440-43-9]	0,001	%		
	Cerium (Ce)	[7440-45-1]	0,0023	%		
	Cobalt (Co)	[7440-48-4]	0,0023	%		
	Gallium (Ga)	[7440-55-3]	0,0052	%		
	Mercury (Hg)	[7439-97-6]	0,005	%		
	Indium (In)	[7440-74-6]	<0,0003	%		
	Lithium (Li)	[7439-93-2]	0,0011	%		
	Sodium (Na)	[7440-23-5]	0,001	%		
	Phosphorus (P)	[7723-14-0]	0,001	%		
	Lead (Pb)	[7439-92-1]	0,0041	%		
	Antimony (Sb)	[7440-36-0]	0,0076	%		
	Scandium (Sc)	[7440-20-2]	0,015	%		

Tin (Sn)	[7440-31-5]	0,0041	%
Strontium (Sr)	[7440-24-6]	0,0003	%
Thallium (Tl)	[7440-28-0]	0,0015	%
Vanadium (V)	[7440-62-2]	0,0002	%
Zirconium (Zr)	[7440-67-7]	0,0022	%