

Aluminium base, CRM acc. to DAkkS accreditation, 6060, AlMgSi, cast, Disc 60 mm x 20 mm, Category A/DIN EN ISO 17034:2017 (D-RM-21383-01)

Art. ID SPE-2012-6
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
Certified Value	Silicon (Si)	[7440-21-3]	0,508 ± 0,016	%		
Certified Value	Iron (Fe)	[7439-89-6]	0,37 ± 0,006	%		
Certified Value	Copper (Cu)	[7440-50-8]	0,0953 ± 0,002	%		
Certified Value	Manganese (Mn)	[7439-96-5]	0,0577 ± 0,0014	%		
Certified Value	Magnesium (Mg)	[7439-95-4]	0,568 ± 0,011	%		
Certified Value	Chromium (Cr)	[7440-47-3]	0,0111 ± 0,0004	%		
Certified Value	Nickel (Ni)	[7440-02-0]	0,0167 ± 0,0007	%		
Certified Value	Zinc (Zn)	[7440-66-6]	0,0217 ± 0,001	%		
Certified Value	Titanium (Ti)	[7440-32-6]	0,0256 ± 0,0012	%		
Certified Value	Gallium (Ga)	[7440-55-3]	0,0205 ± 0,0008	%		
Certified Value	Boron (B)	[7440-42-8]	12 ± 4	mg/kg		
Certified Value	Beryllium (Be)	[7440-41-7]	10,1 ± 0,5	mg/kg		
Certified Value	Bismuth (Bi)	[7440-69-9]	54 ± 7	mg/kg		
Certified Value	Calcium (Ca)	[7440-70-2]	11 ± 4	mg/kg		
Certified Value	Cadmium (Cd)	[7440-43-9]	10,3 ± 1,4	mg/kg		
Certified Value	Cobalt (Co)	[7440-48-4]	11,1 ± 1,6	mg/kg		
Certified Value	Phosphorus (P)	[7723-14-0]	20 ± 7	mg/kg		
Certified Value	Lead (Pb)	[7439-92-1]	64 ± 5	mg/kg		
Certified Value	Antimony (Sb)	[7440-36-0]	28 ± 5	mg/kg		
Certified Value	Tin (Sn)	[7440-31-5]	57 ± 6	mg/kg		
Certified Value	Strontium (Sr)	[7440-24-6]	16 ± 3	mg/kg		
Certified Value	Vanadium (V)	[7440-62-2]	71 ± 5	mg/kg		
Certified Value	Zirconium (Zr)	[7440-67-7]	19,8 ± 1	mg/kg		
Indicative Value	Lithium (Li)	[7439-93-2]	<2	mg/kg		