

**Aluminium alloy, Al MgSi1, reference material, rod, disc 45 x 35 mm (RV-AL 03/21)**

Art. ID L-RM-AL0321  
Unit disc  
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Aluminium (Al)	[7429-90-5]	Base			
	Silicon (Si)	[7440-21-3]	1 ± 0,04	%		
	Iron (Fe)	[7439-89-6]	0,288 ± 0,014	%		
	Copper (Cu)	[7440-50-8]	0,049 ± 0,004	%		
	Manganese (Mn)	[7439-96-5]	0,618 ± 0,018	%		
	Magnesium (Mg)	[7439-95-4]	0,82 ± 0,04	%		
	Chromium (Cr)	[7440-47-3]	0,142 ± 0,013	%		
	Nickel (Ni)	[7440-02-0]	0,0068 ± 0,0024	%		
	Zinc (Zn)	[7440-66-6]	0,0326 ± 0,006	%		
	Titanium (Ti)	[7440-32-6]	0,047 ± 0,004	%		
	Calcium (Ca)	[7440-70-2]	< 0,0005	%		
	Gallium (Ga)	[7440-55-3]	0,0118 ± 0,0016	%		
	Lithium (Li)	[7439-93-2]	< 0,0002	%		
	Sodium (Na)	[7440-23-5]	< 0,0002	%		
	Lead (Pb)	[7439-92-1]	0,0023 ± 0,0009	%		
	Tin (Sn)	[7440-31-5]	< 0,003	%		
	Strontium (Sr)	[7440-24-6]	0,0002 ± 0,0017	%		
	Vanadium (V)	[7440-62-2]	0,0099 ± 0,0017	%		