

## **Aluminium alloy AlSi7MgSr, disc, diameter 50x30 mm**

Art. ID	BAM-M325
Unit	disc
Deliverydetails	No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Mass fraction	Silicon (Si)	[7440-21-3]		%	6,83	0,14
Mass fraction	Iron (Fe)	[7439-89-6]		%	0,143	0,005
Mass fraction	Copper (Cu)	[7440-50-8]		%	0,0197	0,0006
Mass fraction	Manganese (Mn)	[7439-96-5]		%	0,0112	0,0002
Mass fraction	Magnesium (Mg)	[7439-95-4]		%	0,504	0,009
Mass fraction	Zinc (Zn)	[7440-66-6]		%	0,0555	0,0008
Mass fraction	Titanium (Ti)	[7440-32-6]		%	0,117	0,004
Mass fraction	Chromium (Cr)	[7440-47-3]		mg/kg	63,4	1,6
Mass fraction	Nickel (Ni)	[7440-02-0]		mg/kg	47,8	1,8
Mass fraction	Calcium (Ca)	[7440-70-2]		mg/kg	26	4
Mass fraction	Cadmium (Cd)	[7440-43-9]		mg/kg	22	1
Mass fraction				mg/kg	191	5
Mass fraction	Lithium (Li)	[7439-93-2]		mg/kg	8,3	1,5
Mass fraction	Lead (Pb)	[7439-92-1]		mg/kg	104	7
Mass fraction	Antimony (Sb)	[7440-36-0]		mg/kg	37	4
Mass fraction	Tin (Sn)	[7440-31-5]		mg/kg	183	5
Mass fraction	Strontium (Sr)	[7440-24-6]		mg/kg	301	13
Mass fraction	Vanadium (V)	[7440-62-2]		mg/kg	95,7	1,2
Mass fraction	Zirconium (Zr)	[7440-67-7]		mg/kg	56,9	1,6
Mass fraction	Sodium (Na)	[7440-23-5]		mg/kg	13,5	2,8