

**Aluminium base, CRM, Al Cu4Sn3, cylindrical disc ~60 mm x ~20 mm, Category B**

Art. ID SPE-4213-1  
Unit disc  
Deliverydetails No Dangerous Good /not restricted

**Description**

Certified Reference Materials which have been certified according to former methods. The accompanying certificates document the content of traceable elements, their respective uncertainty and homogeneity as well as the analytical uncertainty of measurement. Values vary from lot to lot - please ask for the certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Silicon (Si)	[7440-21-3]	0,317	%		
	Iron (Fe)	[7439-89-6]	0,103	%		
	Copper (Cu)	[7440-50-8]	3,46	%		
	Manganese (Mn)	[7439-96-5]	0,0698	%		
	Magnesium (Mg)	[7439-95-4]	1,06	%		
	Chromium (Cr)	[7440-47-3]	0,0423	%		
	Nickel (Ni)	[7440-02-0]	0,005	%		
	Zinc (Zn)	[7440-66-6]	0,0551	%		
	Titanium (Ti)	[7440-32-6]	0,0093	%		
	Boron (B)	[7440-42-8]	<0,0005	%		
	Calcium (Ca)	[7440-70-2]	0,0021	%		
	Cadmium (Cd)	[7440-43-9]	0,005	%		
	Cobalt (Co)	[7440-48-4]	0,0021	%		
	Gallium (Ga)	[7440-55-3]	0,004	%		
	Lead (Pb)	[7439-92-1]	0,0036	%		
	Tin (Sn)	[7440-31-5]	3,41	%		
	Vanadium (V)	[7440-62-2]	0,0051	%		
	Zirconium (Zr)	[7440-67-7]	0,0054	%		