

## **Aluminum Alloy 5182 (chip form)**

Art. ID	NIST-854a
Unit	25 g
Deliverydetails	No Dangerous Good /not restricted

### Description

This Standard Reference Material (SRM) is intended primarily for use in evaluating chemical and instrumental methods of analysis. A unit of NIST-854a consists of a bottle containing approximately 25 g of fine millings. Aluminum Alloy 5182 is also available in disk form as NIST-1241c. Certified values /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Silicon (Si)	[7440-21-3]	0,15533	%		
	Iron (Fe)	[7439-89-6]	0,199	%		
	Copper (Cu)	[7440-50-8]	0,0494	%		
	Manganese (Mn)	[7439-96-5]	0,3753	%		
	Magnesium (Mg)	[7439-95-4]	4,474	%		
	Nickel (Ni)	[7440-02-0]	0,0195	%		
	Zinc (Zn)	[7440-66-6]	0,0505	%		
	Titanium (Ti)	[7440-32-6]	0,0335	%		
	Vanadium (V)	[7440-62-2]	0,0174	%		
	Chromium (Cr)	[7440-47-3]	0,034	%		