

## **Aluminium-silicon alloy (chips)**

Art. ID	NIST-87a
Unit	75 g
Deliverydetails	No Dangerous Good /not restricted

### Description

This Standard Reference Material (SRM®) is in the form of chips sized between 1.0 and 3.35 mm sieve openings (18 and 6 mesh). 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]	6,24	%		
	Iron (Fe)	[7439-89-6]	0,61	%		
	Nickel (Ni)	[7440-02-0]	0,57	%		
	Magnesium (Mg)	[7439-95-4]	0,37	%		
	Copper (Cu)	[7440-50-8]	0,3	%		
	Manganese (Mn)	[7439-96-5]	0,26	%		
	Titanium (Ti)	[7440-32-6]	0,18	%		
	Zinc (Zn)	[7440-66-6]	0,16	%		
	Chromium (Cr)	[7440-47-3]	0,11	%		
	Lead (Pb)	[7439-92-1]	0,093	%		
	Tin (Sn)	[7440-31-5]	0,057	%		
	Gallium (Ga)	[7440-55-3]	0,02	%		
	Vanadium (V)	[7440-62-2]	<0,01	%		