

Battery Lead (UNS 52770)

Art. ID	NIST-C2415a
Unit	disc
Deliverydetails	No Dangerous Good /not restricted

Description

This Standard Reference Material (SRM®) is intended primarily for the evaluation of methods for analysis of constituent elements in lead alloys. SRM C2415a is a Pb-Sb-Sn alloy prepared by semi-chill casting. A unit of SRM C2415a consists of one disk of lead alloy approximately 40 mm diameter and at least 18 mm thick. The disk is certified to a depth of 10 mm from the as-received surface of the side opposite the label. /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Antimony (Sb)	[7440-36-0]	2,981	%		
	Arsenic (As)	[7440-38-2]	0,1865	%		
	Copper (Cu)	[7440-50-8]	0,1022	%		
	Tin (Sn)	[7440-31-5]	0,3058	%		
	Bismuth (Bi)	[7440-69-9]	0,0507	%		
	Cadmium (Cd)	[7440-43-9]	0,00497	%		
	Nickel (Ni)	[7440-02-0]	0,00436	%		
	Selenium (Se)	[7782-49-2]	0,01005	%		
	Silver (Ag)	[7440-22-4]	0,00762	%		
	Tellurium (Te)	[13494-80-9]	0,01034	%		