

Tin-base (Lead-free Solder), Cast, Certified Reference Material (CRM), chips

Art. ID MBH-74XCA4-21-C
Unit 50 g (chips)
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Silver (Ag)	[7440-22-4]	3,13 ± 0,08	%		
	Aluminium (Al)	[7429-90-5]	0,0006 ± 0,0003	%		
	Arsenic (As)	[7440-38-2]	0,0035 ± 0,0005	%		
	Gold (Au)	[7440-57-5]	0,0018 ± 0,0004	%		
	Bismuth (Bi)	[7440-69-9]	0,046 ± 0,003	%		
	Cadmium (Cd)	[7440-43-9]	0,0024 ± 0,0003	%		
	Cobalt (Co)	[7440-48-4]	0,00062 ± 0,00007	%		
	Copper (Cu)	[7440-50-8]	0,550 ± 0,006	%		
	Iron (Fe)	[7439-89-6]	0,0098 ± 0,0008	%		
	Mercury (Hg)	[7439-97-6]	0,0069 ± 0,0005	%		
	Indium (In)	[7440-74-6]	0,0116 ± 0,0006	%		
	Nickel (Ni)	[7440-02-0]	0,055 ± 0,002	%		
	Lead (Pb)	[7439-92-1]	0,085 ± 0,003	%		
	Antimony (Sb)	[7440-36-0]	0,058 ± 0,003	%		
	Zinc (Zn)	[7440-66-6]	0,0035 ± 0,0005	%		
	Chromium (Cr)	[7440-47-3]	~8	ppm		
	Phosphorus (P)	[7723-14-0]	~19	ppm		
	Tin (Sn)	[7440-31-5]	Balance			