



Tin
AA Standard

Catalog Number: IAA-250
Lot Number: P00843
Job Number: J00015100
Lot Issue Date: 08/20/2012
Expiration Date: 09/30/2019

This Certified Reference Material (CRM) was manufactured and verified in accordance with ULTRA's ISO 9001:2000 registered quality system, and the analyte concentrations were verified by our ISO 17025 accredited laboratory. The true value and uncertainty value at the 95% confidence level for each analyte, determined gravimetrically, is listed below

Analyte	True Value				Analytical	NIST
					Method	SRM
tin	1001	±	5	µg/mL	ICP / ICP-MS	3161a

Matrix: 2% nitric acid, with trace hydrofluoric acid, in low TOC water (< 50 ppb)

ULTRA uses purified acids, 18 megohm double deionized water, calibrated Class A glassware & meticulously cleaned bottles in the manufacturing of ULTRAgrade standards. Balances used in the manufacturing of this standard are calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z-540-1 and ISO 9001