

Certificate of Analysis

Sulfur
AA Standard

Catalog Number: IAA-216
Lot Number: K00901
Job Number: J00010200
Lot Issue Date: 09/01/2009
Expiration Date: 10/31/2016

This Certified Reference Material (CRM) was manufactured and verified in accordance with ULTRA's ISO 9001 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 Method	NIST SRM
sulfur	1000 ± 5 µg/mL	ICP / ICP-MS	3154

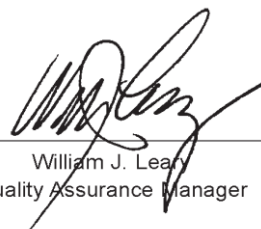
Matrix: low TOC water (< 50 ppb)

ULTRA uses purified acids, 18 megohm double deionized water, calibrated Class A glassware and 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.



ISO 17025:2005
Accredited
A2LA
Cert. No. 0851.01

ISO 9001:2000
Registered
TUV USA, Inc.
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