



# Certificate of Analysis

## Custom Standard

**Product Number:** CUS-14838

**Page:** 1 of 1

**Lot Number:** CL-2182

**Lot Issue Date:** 03-Jun-2014

**Expiration Date:** 31-Jul-2016

This certified Reference Material (RM) was manufactured and verified in accordance with ULTRA Scientific's ISO 9001 registered quality system. A review of the gravimetric preparation data by our ISO 17025 accredited laboratory serves to verify the concentration of each analyte. The true value and uncertainty value at the 95% confidence level for each analyte, determined gravimetrically, is listed below.

Analyte	CAS#	Analyte Lot	True Value
acenaphthene-d10	015067-26-2	RM06960	4014 ± 20 µg/mL
chrysene-d12	001719-03-5	RM06958	4002 ± 20 µg/mL
1,4-dichlorobenzene-d4	003855-82-1	RM06676	4013 ± 20 µg/mL
naphthalene-d8	001146-65-2	RM06961	4002 ± 20 µg/mL
perylene-d12	001520-96-3	RM07620	4007 ± 20 µg/mL
phenanthrene-d10	001517-22-2	RM06957	4011 ± 20 µg/mL
phenol-d6	013127-88-3	RM06661	4000 ± 20 µg/mL

**Matrix:** methylene chloride (dichloromethane)

**Storage:** Store at Room Temperature (15-30°C).

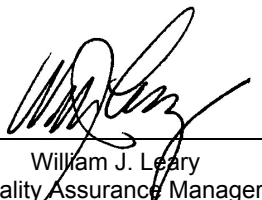
ULTRA uses balances calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z-540-1 and ISO 9001, and calibrated Class A glassware in the manufacturing of these standards.



ISO 17025:2005  
Accredited  
A2LA  
Cert. No. 0851-01

ISO 9001:2008  
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TUV USA, Inc.  
Cert. No. 09-1009

250 Smith Street, North Kingstown, RI 02852 USA  
401-294-9400 Fax: 295-2330  
www.ultrasci.com

  
William J. Leary  
Quality Assurance Manager

250 Smith Street North Kingstown, Rhode Island 02852 [www.agilent.com/quality](http://www.agilent.com/quality)

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