



Certificate of Analysis

Custom Standard

Product Number: CUS-14657

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Lot Number: CK-1070

Lot Issue Date: 27-Mar-2013

Expiration Date: 30-Apr-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
alpha-BHC	000319-84-6	RM02725	1002 ± 5 µg/mL
alpha-chlordane	005103-71-9	RM02742	1002 ± 5 µg/mL
4,4'-DDD	000072-54-8	RM00615	1001 ± 5 µg/mL
2,4'-DDE	003424-82-6	RM02765	1003 ± 5 µg/mL
4,4'-DDE	000072-55-9	RM02891	999.9 ± 5.0 µg/mL
endosulfan sulfate	001031-07-8	NT00714	1002 ± 5 µg/mL
heptachlor epoxide - isomer B	001024-57-3	RM05373	999.9 ± 5.0 µg/mL

Matrix: hexane/toluene (1:1)

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
Registered
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Cert. No. 09-1009

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