



# Certificate of Analysis

## Custom Standard

**Product Number:** CUS-14396

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**Lot Number:** CJ-4126

**Lot Issue Date:** 16-Nov-2012

**Expiration Date:** 31-Dec-2013

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
endosulfan II	033213-65-9	RM02906	100.3 ± 0.5 µg/mL
endosulfan sulfate	001031-07-8	NT00714	100.4 ± 0.5 µg/mL
methoxychlor	000072-43-5	RM04555	100.3 ± 0.5 µg/mL
isodrin	000465-73-6	RM03076	100.1 ± 0.5 µg/mL
2,4'-DDE	003424-82-6	RM02765	100.3 ± 0.5 µg/mL
2,4'-DDD	000053-19-0	RM02888	100.4 ± 0.5 µg/mL
mirex	002385-85-5	RM00220	100.2 ± 0.5 µg/mL
dicofol	000115-32-2	RM01220	100.3 ± 0.5 µg/mL
chlorpyrifos	002921-88-2	RM03674	100.3 ± 0.5 µg/mL
chlorpyrifos-methyl	005598-13-0	NT02119	100.2 ± 0.5 µg/mL
bromophos-ethyl	004824-78-6	RM01642	100.3 ± 0.5 µg/mL
bromophos-methyl	002104-96-3	RM02691	100.4 ± 0.5 µg/mL

**Matrix:** toluene

**Storage:** Store at Room Temperature (18-25°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  
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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