



Certificate of Analysis

Pesticides Resolution Check Mixture

Product Number: CLP-242

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Lot Number: CH-3878

Lot Issue Date: 09-Dec-2011

Expiration Date: 31-Jan-2014

This Certified Reference Material (RM) 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	CAS#	Analyte Lot	True Value
gamma-chlordane	005103-74-2	ER061906-04	10.0 ± 0.1 ng/mL
4,4'-DDE	000072-55-9	X102	20.1 ± 0.1 ng/mL
decachlorobiphenyl (BZ # 209)	002051-24-3	RM00410	20.0 ± 0.1 ng/mL
dieldrin	000060-57-1	ER030105-03	20.1 ± 0.1 ng/mL
endosulfan I	000959-98-8	ER012105-02	10.0 ± 0.1 ng/mL
endosulfan sulfate	001031-07-8	32455-46	20.1 ± 0.1 ng/mL
endrin ketone	053494-70-5	32455-08	20.0 ± 0.1 ng/mL
methoxychlor	000072-43-5	224-108B	100.0 ± 0.5 ng/mL
2,4,5,6-tetrachloro-m-xylene	000877-09-8	360-147A	20.1 ± 0.1 ng/mL

Matrix: hexane

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
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ISO 9001:2008
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