



Certificate of Analysis

Pesticides Individual Standard Mixture A

Product Number: CLP-216D

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Lot Number: CP-1561

Lot Issue Date: 02-Apr-2016

Expiration Date: 31-May-2019

This ISO Guide 34 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
alpha-BHC	000319-84-6	RM042725-02	20.0 ± 0.1 ng/mL
gamma-BHC	000058-89-9	RM02694-04	20.0 ± 0.1 ng/mL
decachlorobiphenyl (BZ # 209)	002051-24-3	RM00348-02	40.0 ± 0.2 ng/mL
dieldrin	000060-57-1	RM03957-01	40.0 ± 0.2 ng/mL
endosulfan I	000959-98-8	RM00834-16	20.0 ± 0.1 ng/mL
endrin	000072-20-8	RM00557-02	40.0 ± 0.2 ng/mL
4,4'-DDD	000072-54-8	RM00615-01	40.0 ± 0.2 ng/mL
4,4'-DDT	000050-29-3	RM02881-01	40.0 ± 0.2 ng/mL
heptachlor	000076-44-8	RM03111-02	20.0 ± 0.1 ng/mL
methoxychlor	000072-43-5	RM04555-08	200.8 ± 1.0 ng/mL
2,4,5,6-tetrachloro-m-xylene	000877-09-8	RM03890-02	20.0 ± 0.1 ng/mL

Matrix: hexane

Storage: Store at Room Temperature (15° to 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.



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William J. Leary
Quality Assurance Manager