



Certificate of Analysis

Pesticides Individual Standard Mixture A

Product Number: CLP-216D

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Lot Number: CJ-0247

Lot Issue Date: 07-Feb-2012

Expiration Date: 28-Feb-2015

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
alpha-BHC	000319-84-6	27275-15	20.0 ± 0.1 ng/mL
gamma-BHC	000058-89-9	NT01899	20.0 ± 0.1 ng/mL
decachlorobiphenyl (BZ # 209)	002051-24-3	RM00410	40.0 ± 0.2 ng/mL
dieldrin	000060-57-1	ER030105-03	40.0 ± 0.2 ng/mL
endosulfan I	000959-98-8	ER012105-02	20.0 ± 0.1 ng/mL
endrin	000072-20-8	256-27A	40.0 ± 0.2 ng/mL
4,4'-DDD	000072-54-8	W800	40.0 ± 0.2 ng/mL
4,4'-DDT	000050-29-3	02230KY	40.0 ± 0.2 ng/mL
heptachlor	000076-44-8	33379-48	20.0 ± 0.1 ng/mL
methoxychlor	000072-43-5	380-133B	200.0 ± 1.0 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/NCCL Z-540-1 and ISO 9001, and calibrated Class A glassware in the manufacturing of these standards.



ISO 17025:2005
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A2LA
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ISO 9001:2008
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