

Certificate of Analysis

Organochlorine Pesticides Mixture

Product Number: PPM-525D**Page:** 1 of 1**Lot Number:** CD-2615A**Lot Issue Date:** Sep-2009**Expiration Date:** Oct-2011

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
alachlor	015972-60-8	338-116B	502.0 ± 2.5 µg/mL
aldrin	000309-00-2	ER012606-03	500.5 ± 2.5 µg/mL
atrazine	001912-24-9	101087	500.0 ± 2.5 µg/mL
alpha-chlordane	005103-71-9	27455-76	501.5 ± 2.5 µg/mL
gamma-chlordane	005103-74-2	29550-61	501.5 ± 2.5 µg/mL
gamma-BHC	000058-89-9	NT01899	502.0 ± 2.5 µg/mL
endrin	000072-20-8	256-27A	501.0 ± 2.5 µg/mL
heptachlor	000076-44-8	34750-08	501.0 ± 2.5 µg/mL
heptachlor epoxide - isomer B	001024-57-3	ER090105-05	500.0 ± 2.5 µg/mL
methoxychlor	000072-43-5	357-25C	501.5 ± 2.5 µg/mL
trans-nonachlor	039765-80-5	31532-58	502.0 ± 2.5 µg/mL
simazine	000122-34-9	30327	502.0 ± 2.5 µg/mL

Matrix: acetone

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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