



Certificate of Analysis

Organochlorine Pesticides Mixture

Product Number: PPM-525D

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Lot Number: CR-3792

Lot Issue Date: 21-Aug-2017

Expiration Date: 30-Sep-2020

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
alachlor	015972-60-8	RM10831	501.6 ± 2.5 µg/mL
aldrin	000309-00-2	RM00635	501.1 ± 2.5 µg/mL
atrazine	001912-24-9	RM10318	500.2 ± 2.5 µg/mL
cis-chlordane	005103-71-9	RM07243	501.7 ± 2.5 µg/mL
trans-chlordane	005103-74-2	RM02726	500.8 ± 2.5 µg/mL
gamma-BHC	000058-89-9	RM02694	501.5 ± 2.5 µg/mL
endrin	000072-20-8	RM00557	501.1 ± 2.5 µg/mL
heptachlor	000076-44-8	RM03111	502.0 ± 2.5 µg/mL
heptachlor epoxide - isomer B	001024-57-3	RM12527	502.4 ± 2.5 µg/mL
methoxychlor	000072-43-5	RM12528	501.5 ± 2.5 µg/mL
trans-nonachlor	039765-80-5	RM03191	500.4 ± 2.5 µg/mL
simazine	000122-34-9	RM00622	500.8 ± 2.5 µg/mL

Matrix: acetone

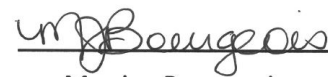
Storage: Store at Room Temperature (15° to 30°C).

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.



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