



Certificate of Analysis

Organochlorine Pesticides Mixture

Product Number: PPM-525D

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Lot Number: CM-0672A

Lot Issue Date: 15-Mar-2017

Expiration Date: 30-Apr-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	RM09791	500.7 ± 2.5 µg/mL
aldrin	000309-00-2	RM00635	500.3 ± 2.5 µg/mL
atrazine	001912-24-9	RM03843	501.5 ± 2.5 µg/mL
cis-chlordane	005103-71-9	RM07243	501.2 ± 2.5 µg/mL
trans-chlordane	005103-74-2	RM02726	501.7 ± 2.5 µg/mL
gamma-BHC	000058-89-9	NT00734	502.0 ± 2.5 µg/mL
endrin	000072-20-8	RM00557	501.0 ± 2.5 µg/mL
heptachlor	000076-44-8	RM03111	501.1 ± 2.5 µg/mL
heptachlor epoxide - isomer B	001024-57-3	RM05373	502.5 ± 2.5 µg/mL
methoxychlor	000072-43-5	RM09243	501.4 ± 2.5 µg/mL
trans-nonachlor	039765-80-5	RM03191	500.0 ± 2.5 µg/mL
simazine	000122-34-9	RM00622	502.4 ± 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.



ISO 9001
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