



Certificate of Analysis

Organochlorine Pesticides Mixture

Product Number: PPM-525C

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Lot Number: CJ-2997Z

Lot Issue Date: 24-Aug-2015

Expiration Date: 30-Sep-2017

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	RM02843	100.2 ± 0.5 µg/mL
aldrin	000309-00-2	RM00635	100.3 ± 0.5 µg/mL
atrazine	001912-24-9	RM03843	100.1 ± 0.5 µg/mL
cis-chlordane	005103-71-9	RM02742	100.0 ± 0.5 µg/mL
trans-chlordane	005103-74-2	RM02726	100.0 ± 0.5 µg/mL
gamma-BHC	000058-89-9	RM02694	100.0 ± 0.5 µg/mL
endrin	000072-20-8	RM04132	99.9 ± 0.5 µg/mL
heptachlor	000076-44-8	RM03111	99.9 ± 0.5 µg/mL
heptachlor epoxide - isomer B	001024-57-3	RM03131	100.0 ± 0.5 µg/mL
methoxychlor	000072-43-5	RM04555	100.0 ± 0.5 µg/mL
trans-nonachlor	039765-80-5	RM03191	100.0 ± 0.5 µg/mL
simazine	000122-34-9	RM00622	99.9 ± 0.5 µg/mL

Matrix: acetone

Storage: Store at Room Temperature (15-30°C). Do Not Refrigerate.

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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