



Certificate of Analysis

Organochlorine Pesticides Mixture

Product Number: PPM-508D

Page: 1 of 1

Lot Number: CP-4402

Lot Issue Date: 29-Aug-2016

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
cis-chlordane	005103-71-9	RM07243	1000 ± 5 µg/mL
trans-chlordane	005103-74-2	RM02726	1001 ± 5 µg/mL
chlorobenzilate	000510-15-6	RM11720	1003 ± 5 µg/mL
chloroneb	002675-77-6	RM00198	1001 ± 5 µg/mL
chlorothalonil	001897-45-6	RM10394	1005 ± 5 µg/mL
chlorpyrifos	002921-88-2	RM09198	1001 ± 5 µg/mL
DCPA	001861-32-1	RM10778	1001 ± 5 µg/mL
etridiazole	002593-15-9	RM04462	1004 ± 5 µg/mL
hexachlorobenzene	000118-74-1	RM03125	1000 ± 5 µg/mL
propachlor	001918-16-7	RM10335	1002 ± 5 µg/mL
trifluralin	001582-09-8	RM11013	1003 ± 5 µg/mL
permethrins (mixed isomers,total)	052645-53-1	RM10687	2003 ± 10 µg/mL

Matrix: methyl tert-butyl ether (MTBE)

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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