



Certificate of Analysis

Organochlorine Pesticides Mixture

Product Number: PPM-508B

Page: 1 of 2

Lot Number: CJ-0098

Lot Issue Date: 12-Jan-2012

Expiration Date: 28-Feb-2014

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
aldrin	000309-00-2	NT00487	1003 ± 5 µg/mL
alpha-BHC	000319-84-6	RM02725	1003 ± 5 µg/mL
beta-BHC	000319-85-7	RM02724	1003 ± 5 µg/mL
delta-BHC	000319-86-8	RM02723	1003 ± 5 µg/mL
gamma-BHC	000058-89-9	RM02694	1003 ± 5 µg/mL
4,4'-DDD	000072-54-8	RM00615	1003 ± 5 µg/mL
4,4'-DDE	000072-55-9	RM02891	1003 ± 5 µg/mL
4,4'-DDT	000050-29-3	RM02881	1003 ± 5 µg/mL
dieldrin	000060-57-1	RM03956	1003 ± 5 µg/mL
endosulfan I	000959-98-8	RM00834	1003 ± 5 µg/mL
endosulfan II	033213-65-9	RM02906	1003 ± 5 µg/mL
endosulfan sulfate	001031-07-8	RM02897	1003 ± 5 µg/mL
endrin	000072-20-8	RM04132	1003 ± 5 µg/mL
endrin aldehyde	007421-93-4	RM04130	1003 ± 5 µg/mL
heptachlor	000076-44-8	RM03111	1003 ± 5 µg/mL
heptachlor epoxide - isomer B	001024-57-3	RM03131	1003 ± 5 µg/mL
methoxychlor	000072-43-5	RM01712	1003 ± 5 µg/mL

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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www.ultrasci.com


William J. Leary
Quality Assurance Manager



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Matrix: methyl tert-butyl ether (MTBE)

Storage: Store at Room Temperature (18-25°C). Do Not Refrigerate.

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