



Certificate of Analysis

Organochlorine Pesticides Mixture

Product Number: PPM-505D

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Lot Number: CH-1793

Lot Issue Date: 14-Jun-2011

Expiration Date: 31-Jul-2012

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
hexachlorobenzene	000118-74-1	DG-04416KY	10.0 ± 0.1 µg/mL
hexachlorocyclopentadiene	000077-47-4	03907AU	20.1 ± 0.1 µg/mL
methoxychlor	000072-43-5	RM01712	200.0 ± 1.0 µg/mL
simazine	000122-34-9	RM00622	100.0 ± 0.5 µg/mL
alachlor	015972-60-8	364-34A	50.1 ± 0.3 µg/mL
aldrin	000309-00-2	ER012606-03	20.0 ± 0.1 µg/mL
atrazine	001912-24-9	RM01560	500.0 ± 2.5 µg/mL
gamma-BHC	000058-89-9	NTO1899	20.0 ± 0.1 µg/mL
dieldrin	000060-57-1	ER030105-03	20.1 ± 0.1 µg/mL
endrin	000072-20-8	35091-18	20.1 ± 0.1 µg/mL
heptachlor	000076-44-8	34750-08	20.1 ± 0.1 µg/mL
heptachlor epoxide - isomer B	001024-57-3	ER090105-05	20.1 ± 0.1 µg/mL

Matrix: acetone

Storage: Store at Room Temperature (18-25° C)

ULTRA uses balances calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z-540-1 and ISO 9001, and calibrated Class A glassware in the manufacturing of these standards.



ISO 17025:2005
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ISO 9001:2008
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