



Certificate of Analysis

Organochlorine Pesticides Mixture

Product Number: US-127

Page: 1 of 2

Lot Number: CK-0176

Lot Issue Date: 22-Jan-2013

Expiration Date: 29-Feb-2016

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	RM00635	2008 ± 10 µg/mL
alpha-BHC	000319-84-6	RM02725	2005 ± 10 µg/mL
beta-BHC	000319-85-7	RM02724	2007 ± 10 µg/mL
delta-BHC	000319-86-8	RM05696	2009 ± 10 µg/mL
gamma-BHC	000058-89-9	RM02694	2010 ± 10 µg/mL
alpha-chlordane	005103-71-9	RM02742	2009 ± 10 µg/mL
gamma-chlordane	005103-74-2	RM02726	2010 ± 10 µg/mL
4,4'-DDD	000072-54-8	RM00615	2010 ± 10 µg/mL
4,4'-DDE	000072-55-9	RM02892	2008 ± 10 µg/mL
4,4'-DDT	000050-29-3	RM02881	2005 ± 10 µg/mL
dieldrin	000060-57-1	RM03957	2008 ± 10 µg/mL
endosulfan I	000959-98-8	RM00834	2010 ± 10 µg/mL
endosulfan II	033213-65-9	RM02905	2008 ± 10 µg/mL
endosulfan sulfate	001031-07-8	NT00714	2006 ± 10 µg/mL
endrin	000072-20-8	RM00557	2007 ± 10 µg/mL
endrin aldehyde	007421-93-4	RM04131	2010 ± 10 µg/mL
endrin ketone	053494-70-5	RM00212	2006 ± 10 µg/mL
heptachlor	000076-44-8	RM03111	2008 ± 10 µg/mL
heptachlor epoxide - isomer B	001024-57-3	RM05373	2007 ± 10 µg/mL
methoxychlor	000072-43-5	RM06203	2010 ± 10 µg/mL

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.



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William J. Leary
Quality Assurance Manager



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Matrix: hexane/toluene (1:1)

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

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