



Agilent Technologies



Certificate of Analysis

Organochlorine Pesticides Mixture

**Agilent Part
Number:** 8500-6011

**Sample Lot
Number:** CJ-4074

This Certified Reference Material (CRM) was manufactured and verified in accordance with ULTRA Scientific's ISO 9001 registered quality system, and the analyte concentrations were verified by our ISO 17025 accredited laboratory. The certified value and uncertainty value for each analyte was determined gravimetrically.

Analyte	CAS#	Analyte Lot	True Value
aldrin	000309-00-2	RM00635	2005 ± 10 µg/mL
alpha-BHC	000319-84-6	RM02725	2004 ± 10 µg/mL
beta-BHC	000319-85-7	RM02724	2003 ± 10 µg/mL
delta-BHC	000319-86-8	RM02723	2004 ± 10 µg/mL
gamma-BHC	000058-89-9	RM02694	2005 ± 10 µg/mL
4,4'-DDD	000072-54-8	RM00615	2004 ± 10 µg/mL
4,4'-DDE	000072-55-9	RM02892	2005 ± 10 µg/mL
4,4'-DDT	000050-29-3	RM02881	2005 ± 10 µg/mL
dieldrin	000060-57-1	RM03957	2005 ± 10 µg/mL
endosulfan I	000959-98-8	RM00834	2005 ± 10 µg/mL
endosulfan II	033213-65-9	RM02905	2005 ± 10 µg/mL
endosulfan sulfate	001031-07-8	NT00714	2006 ± 10 µg/mL
endrin	000072-20-8	RM04132	2004 ± 10 µg/mL
endrin aldehyde	007421-93-4	RM04131	2005 ± 10 µg/mL
heptachlor	000076-44-8	RM03111	2005 ± 10 µg/mL
heptachlor epoxide-isomer B	001024-57-3	RM05373	2006 ± 10 µg/mL
methoxychlor	000072-43-5	RM06203	2005 ± 10 µg/mL

Solvent: acetone

ULTRA Scientific uses calibrated Class A glassware and clean bottles in the manufacture of ULTRA standards. Balances used in the manufacture of this standard are calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z-540-1 and ISO 9001.

Date of release: 15 November 2012

Date of expiration: 31 December 2014


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