



Agilent Technologies



Certificate of Analysis

Organochlorine Pesticides Mixture

**Agilent Part
Number:** 8500-6011

**Sample Lot
Number:** CH-3528

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	RM00635-01	2003 ± 10 µg/mL
alpha-BHC	000319-84-6	RM02725-02	2010 ± 10 µg/mL
beta-BHC	000319-85-7	RM02724-01	2007 ± 10 µg/mL
delta-BHC	000319-86-8	RM02723-04	2002 ± 10 µg/mL
gamma-BHC	000058-89-9	RM02694-01	2007 ± 10 µg/mL
4,4'-DDD	000072-54-8	RM00615-01	2002 ± 10 µg/mL
4,4'-DDE	000072-55-9	RM02892-02	2005 ± 10 µg/mL
4,4'-DDT	000050-29-3	RM02881-01	2006 ± 10 µg/mL
dieldrin	000060-57-1	RM03957-01	2003 ± 10 µg/mL
endosulfan I	000959-98-8	RM00834	2005 ± 10 µg/mL
endosulfan II	033213-65-9	RM02904	2004 ± 10 µg/mL
endosulfan sulfate	001031-07-8	RM02897-04	2002 ± 10 µg/mL
endrin	000072-20-8	35091-18	2002 ± 10 µg/mL
endrin aldehyde	007421-93-4	ER082306-01	2003 ± 10 µg/mL
heptachlor	000076-44-8	RM03111-02	2005 ± 10 µg/mL
heptachlor epoxide-isomer B	001024-57-3	RM03131-01	2008 ± 10 µg/mL
methoxychlor	000072-43-5	RM01712	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: 07 November 2011

Date of expiration: 30 November 2013


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