



Agilent Technologies



Certificate of Analysis

Organochlorine Pesticides Mixture

**Agilent Part
Number:** 8500-5936

**Sample Lot
Number:** CH-2846

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
alachlor	015972-60-8	RM01478	501.0 ± 2.5 µg/mL
aldrin	000309-00-2	RM00635	501.0 ± 2.5 µg/mL
atrazine	001912-24-9	RM01560	501.0 ± 2.5 µg/mL
alpha-chlordane	005103-71-9	RM02742	501.0 ± 2.5 µg/mL
gamma-chlordane	005103-74-2	RM02726	501.0 ± 2.5 µg/mL
gamma-BHC	000058-89-9	NT01899	500.0 ± 2.5 µg/mL
endrin	000072-20-8	256-27A	501.0 ± 2.5 µg/mL
heptachlor	000076-44-8	RM03111	501.0 ± 2.5 µg/mL
heptachlor epoxide – isomer B	001024-57-3	RM03131	501.0 ± 2.5 µg/mL
methoxychlor	000072-43-5	RM01712	501.0 ± 2.5 µg/mL
trans-nonachlor	039765-80-5	RM03191	501.0 ± 2.5 µg/mL
simazine	000122-34-9	RM00622	500.0 ± 2.5 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: 30 August 2011
Date of expiration: 30 September 2014



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