



Agilent Technologies



Certificate of Analysis

Organochlorine Pesticides Mixture

**Agilent Part
Number:**

8500-6011

**Sample Lot
Number:**

CF-4282

This Certified Reference Material (CRM) was manufactured and verified in accordance with ULTRA's ISO 9001:2000 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	ER012606-03	2005 ± 10 µg/mL
alpha-BHC	000319-84-6	27275-15	2005 ± 10 µg/mL
beta-BHC	000319-85-7	ER052506-01	2005 ± 10 µg/mL
delta-BHC	000319-86-8	ER051805-01	2005 ± 10 µg/mL
gamma-BHC	000058-89-9	NT1899	2005 ± 10 µg/mL
4,4'-DDD	000072-54-8	W800	2005 ± 10 µg/mL
4,4'-DDE	000072-55-9	11923EO	2005 ± 10 µg/mL
4,4'-DDT	000050-29-3	02230KY	2005 ± 10 µg/mL
dieldrin	000060-57-1	ER030105-03	2005 ± 10 µg/mL
endosulfan I	000959-98-8	ER012105-02	2005 ± 10 µg/mL
endosulfan II	033213-65-9	ER080805-01	2005 ± 10 µg/mL
endosulfan sulfate	001031-07-8	32455-46	2005 ± 10 µg/mL
endrin	000072-20-8	256-27A	2005 ± 10 µg/mL
endrin aldehyde	007421-93-4	34701-21	2005 ± 10 µg/mL
heptachlor	000076-44-8	33379-48	2005 ± 10 µg/mL
heptachlor epoxide-isomer B	001024-57-3	ER-090105	2005 ± 10 µg/mL
methoxychlor	000072-43-5	224-108B	2005 ± 10 µg/mL

Solvent: acetone

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

Date of release: 17 November, 2009

Date of expiration: 30 November, 2011


William J. Lea
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