



Certificate of Analysis

Organochlorine Pesticides Mixture

**Agilent Part
Number:**

8500-5926

**Sample Lot
Number:**

CC-2548

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 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	ER 082003-01	1002 ± 5 µg/mL
alpha-BHC	000319-84-6	27275-15	1001 ± 5 µg/mL
beta-BHC	000319-85-7	ER 50503-01	1001 ± 5 µg/mL
delta-BHC	000319-86-8	35097-03	1000 ± 5 µg/mL
gamma-BHC	000058-89-9	NT01899	1003 ± 5 µg/mL
4,4'-DDD	000072-54-8	22599-62	1000 ± 5 µg/mL
4,4'-DDE	000072-55-9	09020 KU	1003 ± 5 µg/mL
4,4'-DDT	000050-29-3	02230 KY	1003 ± 5 µg/mL
dieldrin	000060-57-1	35006-40	1003 ± 5 µg/mL
endosulfan I	000959-98-8	345-27A	1004 ± 5 µg/mL
endosulfan II	033213-65-9	ER 031704-03	1003 ± 5 µg/mL
endosulfan sulfate	001031-07-8	32455-46	1004 ± 5 µg/mL
endrin	000072-20-8	35091-18	1001 ± 5 µg/mL
endrin aldehyde	007421-93-4	33381-04	1000 ± 5 µg/mL
heptachlor	000076-44-8	34750-08	1005 ± 5 µg/mL
heptachlor epoxide - isomer B	001024-57-3	340750-25	1004 ± 5 µg/mL
methoxychlor	000072-43-5	328-17A	1002 ± 5 µg/mL

Matrix: methyl tert-butyl ether (MTBE)

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: 1 September, 2006

Date of expiration: 30 September, 2008

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Edward Fitzgerald

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