



Certificate of Analysis

Organochlorine Pesticides Mixture

**Agilent Part
Number:**

8500-5926

**Sample Lot
Number:**

CD-2616A

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	ER012606-03	1002 ± 5 µg/mL
alpha-BHC	000319-84-6	27275-15	1002 ± 5 µg/mL
beta-BHC	000319-85-7	ER50503-01	1002 ± 5 µg/mL
delta-BHC	000319-86-8	ER051805-01	1002 ± 5 µg/mL
gamma-BHC	000058-89-9	NT01899	1002 ± 5 µg/mL
4,4'-DDD	000072-54-8	22599-62	1002 ± 5 µg/mL
4,4'-DDE	000072-55-9	09020KU	1002 ± 5 µg/mL
4,4'-DDT	000050-29-3	02230KY	1002 ± 5 µg/mL
dieldrin	000060-57-1	ER030105-03	1002 ± 5 µg/mL
endosulfan I	000959-98-8	356-148B	1002 ± 5 µg/mL
endosulfan II	033213-65-9	ER031704-03	1002 ± 5 µg/mL
endosulfan sulfate	001031-07-8	32455-46	1002 ± 5 µg/mL
endrin	000072-20-8	256-27A	1002 ± 5 µg/mL
endrin aldehyde	007421-93-4	34701-21	1002 ± 5 µg/mL
heptachlor	000076-44-8	33379-48	1002 ± 5 µg/mL
heptachlor epoxide - isomer B	001024-57-3	ER090105-05	1002 ± 5 µg/mL
methoxychlor	000072-43-5	357-25C	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: 17 September, 2008

Date of expiration: 31 October, 2010

John Russo

John Russo

QC Manager

Ultra Scientific, Inc