



Certificate of Analysis

Organochlorine Pesticides Mixture

**Agilent Part
Number:** 8500-5926

**Sample Lot
Number:** CM-2450

This analytical reference material was manufactured and verified in accordance with an ISO 9001 registered quality system, and the analyte concentrations were verified by an ISO 17025 accredited laboratory. The certified value for each analyte was determined gravimetrically.

Analyte	CAS#	Analyte Lot	Certified Value
aldrin	000309-00-2	RM00635	1004 ± 5 µg/mL
alpha-BHC	000319-84-6	RM02725	1002 ± 5 µg/mL
beta-BHC	000319-85-7	NT01501	1003 ± 5 µg/mL
delta-BHC	000319-86-8	RM09156	1003 ± 5 µg/mL
gamma-BHC	000058-89-9	RM02694	1000 ± 5 µg/mL
4,4'-DDD	000072-54-8	RM00615	1002 ± 5 µg/mL
4,4'-DDE	000072-55-9	RM02892	1000 ± 5 µg/mL
4,4'-DDT	000050-29-3	RM06888	1002 ± 5 µg/mL
dieldrin	000060-57-1	RM03957	1004 ± 5 µg/mL
endosulfan I	000959-98-8	RM00834	999.0 ± 5.0 µg/mL
endosulfan II	033213-65-9	RM07039	1004 ± 5 µg/mL
endosulfan sulfate	001031-07-8	RM06741	1001 ± 5 µg/mL
endrin	000072-20-8	RM00557	1004 ± 5 µg/mL
endrin aldehyde	007421-93-4	RM04131	1001 ± 5 µg/mL
heptachlor	000076-44-8	RM03111	1001 ± 5 µg/mL
heptachlor epoxide - isomer B	001024-57-3	RM10220	1003 ± 5 µg/mL
methoxychlor	000072-43-5	RM10199	1003 ± 5 µg/mL

Solvent: methyl tert-butyl ether (MTBE)

Calibrated Class A glassware and clean bottles were used in the manufacture of this standard. Balances used in the manufacture of this standard are calibrated with weights traceable to NIST in compliance with ANSI/NCCL Z-540-1 and ISO 9001.

Date of release: 14 May 2015

Date of expiration: 30 June 2017


William J. Lear
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