



Certificate of Analysis

Organochlorine Pesticides Mixture

**Agilent Part
Number:** 8500-5926

**Sample Lot
Number:** N082996

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	1001 ± 5 µg/mL
alpha-BHC	000319-84-6	RM11178	1001 ± 5 µg/mL
beta-BHC	000319-85-7	RM06986	1004 ± 5 µg/mL
delta-BHC	000319-86-8	RM09156	1002 ± 5 µg/mL
gamma-BHC	000058-89-9	RM02694	1001 ± 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	1003 ± 5 µg/mL
dieldrin	000060-57-1	RM03957	1003 ± 5 µg/mL
endosulfan I	000959-98-8	RM00834	1001 ± 5 µg/mL
endosulfan II	033213-65-9	RM07039	1001 ± 5 µg/mL
endosulfan sulfate	001031-07-8	RM10904	1003 ± 5 µg/mL
endrin	000072-20-8	RM00557	1002 ± 5 µg/mL
endrin aldehyde	007421-93-4	RM04131	1000 ± 5 µg/mL
heptachlor	000076-44-8	RM03111	1003 ± 5 µg/mL
heptachlor epoxide - isomer B	001024-57-3	RM11978	1003 ± 5 µg/mL
methoxychlor	000072-43-5	RM09243	1000 ± 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/NCSL Z-540-1 and ISO 9001.

Date of release: 11 December 2017

Date of expiration: 31 December 2019


John Russo
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