



Certificate of Analysis

Organochlorine Pesticides Mixture

**Agilent Part
Number:** 8500-5926

**Sample Lot
Number:** 0006493658

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	RM14073	1004 ± 5 µg/mL
beta-BHC	000319-85-7	NT01501	1002 ± 5 µg/mL
delta-BHC	000319-86-8	RM09156	1003 ± 5 µg/mL
gamma-BHC	000058-89-9	RM02694	1003 ± 5 µg/mL
4,4'-DDD	000072-54-8	RM00615	1004 ± 5 µg/mL
4,4'-DDE	000072-55-9	RM02892	1003 ± 5 µg/mL
4,4'-DDT	000050-29-3	NT01175	1003 ± 5 µg/mL
dieldrin	000060-57-1	RM13088	1003 ± 5 µg/mL
endosulfan I	000959-98-8	RM00834	1001 ± 5 µg/mL
endosulfan II	033213-65-9	RM02905	1004 ± 5 µg/mL
endosulfan sulfate	001031-07-8	RM12608	1004 ± 5 µg/mL
endrin	000072-20-8	RM00557	1001 ± 5 µg/mL
endrin aldehyde	007421-93-4	RM12540	1001 ± 5 µg/mL
heptachlor	000076-44-8	RM03111	1003 ± 5 µg/mL
heptachlor epoxide - isomer B	001024-57-3	RM00308	1002 ± 5 µg/mL
methoxychlor	000072-43-5	RM12528	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/NCSL Z-540-1 and ISO 9001.

Date of release: 25 October 2018
Date of expiration: 30 November 2020


Monica Bourgeois
QMS Representative