

Certificate of Analysis

ISO 17034

Organochlorine Pesticides Standard

Product Number: PPM-695-1**Page:** 1 of 2**Lot Number:** 0006470141**Lot Issue Date:** 06-Jun-2019**Expiration Date:** 30-Jun-2020

This ISO 17034 Reference Material (RM) was manufactured and verified in accordance with Agilent's ISO 9001 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	RM00635	2004 ± 10 µg/mL
4,4'-DDD	000072-54-8	NT00691	2002 ± 10 µg/mL
4,4'-DDE	000072-55-9	RM02892	2006 ± 10 µg/mL
4,4'-DDT	000050-29-3	RM00618	2003 ± 10 µg/mL
dieldrin	000060-57-1	RM14403	2006 ± 10 µg/mL
endosulfan I	000959-98-8	RM00834	2002 ± 10 µg/mL
endosulfan II	033213-65-9	R2904-1	2002 ± 10 µg/mL
endosulfan sulfate	001031-07-8	RM14878-01	2006 ± 10 µg/mL
endrin	000072-20-8	R4459-1	2002 ± 10 µg/mL
endrin aldehyde	007421-93-4	RM12540	2007 ± 10 µg/mL
heptachlor	000076-44-8	RM03111	2006 ± 10 µg/mL
heptachlor epoxide - isomer B	001024-57-3	RM14996-05	2004 ± 10 µg/mL
alpha-BHC	000319-84-6	RM14886-01	2004 ± 10 µg/mL
beta-BHC	000319-85-7	R4425-1	2004 ± 10 µg/mL
gamma-BHC	000058-89-9	RM02694	2006 ± 10 µg/mL
delta-BHC	000319-86-8	RM09156	2000 ± 10 µg/mL

Matrix: methanol (methyl alcohol)**Storage:** Store at Room Temperature (15° to 30°C).

Agilent uses balances calibrated with weights traceable to NIST in compliance with ANSI/NCSS Z-540-1 and ISO 9001, and calibrated Class A glassware in the manufacturing of these standards.

ISO 17034 Cert No.
AR-1936Produced in accordance with TUV USA Inc 56 100 18560026
registered ISO 9001 Quality Management SystemISO17025 Cert No.
AT-1937

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Analyte

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True Value



Monica Bourgeois

QMS Representative