

Certificate of Analysis

ISO 17034

Pesticides Calibration Standard

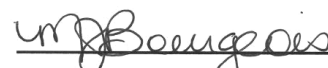
Product Number: US-315-1**Page:** 1 of 1**Lot Number:** 0006486747**Lot Issue Date:** 05-Sep-2019**Expiration Date:** 30-Sep-2020

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
endrin	000072-20-8	RM00557	100.3 ± 0.5 µg/mL
methoxychlor	000072-43-5	RM12528	100.1 ± 0.5 µg/mL
aldrin	000309-00-2	RM00635	100.1 ± 0.5 µg/mL
dieldrin	000060-57-1	RM14403	100.1 ± 0.5 µg/mL
heptachlor	000076-44-8	RM03111	100.3 ± 0.5 µg/mL
heptachlor epoxide - isomer B	001024-57-3	RM15293	100.3 ± 0.5 µg/mL
hexachlorobenzene	000118-74-1	RM03125	100.3 ± 0.5 µg/mL
hexachlorocyclopentadiene	000077-47-4	RM07487	100.3 ± 0.5 µg/mL
propachlor	001918-16-7	RM12323	100.4 ± 0.5 µg/mL
trifluralin	001582-09-8	RM09256	100.1 ± 0.5 µg/mL
gamma-BHC	000058-89-9	RM02694	100.3 ± 0.5 µg/mL

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

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


Monica Bourgeois
QMS RepresentativeISO 17034 Cert No.
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registered ISO 9001 Quality Management SystemISO 17025 Cert No.
AT-1937