

Certificate of Analysis

ISO Guide 34

Pesticides Calibration Standard

Product Number: US-325-1**Page:** 1 of 2**Lot Number:** 0006460713**Lot Issue Date:** 26-Apr-2019**Expiration Date:** 31-May-2021

This ISO Guide 34 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
chlorobenzilate	000510-15-6	RM14480	1003 ± 5 µg/mL
chloroneb	002675-77-6	RM00198	1002 ± 5 µg/mL
chlorothalonil	001897-45-6	RM14028	1001 ± 5 µg/mL
DCPA	001861-32-1	NT01783	1002 ± 5 µg/mL
etridiazole	002593-15-9	RM14479	1001 ± 5 µg/mL
hexachlorobenzene	000118-74-1	RM03125	1003 ± 5 µg/mL
cyanazine	021725-46-2	RM02859	1001 ± 5 µg/mL
cis-permethrin	061949-76-6	RM13424	1002 ± 5 µg/mL
trans-permethrin	061949-77-7	RM13425	1004 ± 5 µg/mL
propachlor	001918-16-7	RM12323	1003 ± 5 µg/mL
trifluralin	001582-09-8	RM09256	1002 ± 5 µg/mL
trans-nonachlor	039765-80-5	RM03191	1002 ± 5 µg/mL
cis-chlordane	005103-71-9	RM07243	1001 ± 5 µg/mL
trans-chlordane	005103-74-2	RM02726	1003 ± 5 µg/mL
chlorpyrifos	002921-88-2	RM14246	1001 ± 5 µg/mL

Matrix: methyl tert-butyl ether (MTBE)**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.

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registered ISO 9001 Quality Management SystemISO17025 Cert No.
AT-1937

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Analyte

CAS#

Analyte Lot

True Value



Monica Bourgeois

QMS Representative



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