

Certificate of Analysis

ISO Guide 34

Organophosphorus Pesticide Standard

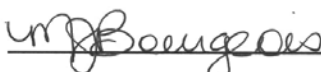
Product Number: PPM-521-1**Page:** 1 of 1**Lot Number:** CT-0646**Lot Issue Date:** 19-Feb-2019**Expiration Date:** 30-Sep-2019

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
chlorpyrifos	002921-88-2	RM14246	500.9 ± 2.5 µg/mL
dichlorvos	000062-73-7	RM11064	501.8 ± 2.5 µg/mL
disulfoton sulfone	002497-06-5	RM13778	502.0 ± 2.5 µg/mL
ethoprop	013194-48-4	RM09236	502.2 ± 2.5 µg/mL
methyl paraoxon	000950-35-6	RM14543	501.0 ± 2.5 µg/mL
mevinphos	007786-34-7	RM14344	502.2 ± 2.5 µg/mL
tetrachlorvinphos	022248-79-9	RM05693	500.5 ± 2.5 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.


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QMS RepresentativeISO Guide 34 Cert No.
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