



Certificate of Analysis

Organophosphorus Pesticide Mixture

Product Number: PPM-521-1

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Lot Number: CR-1219

Lot Issue Date: 27-Mar-2017

Expiration Date: 31-Oct-2017

This ISO Guide 34 Reference Material (RM) was manufactured and verified in accordance with ULTRA'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	RM09198	501.5 ± 2.5 µg/mL
dichlorvos	000062-73-7	RM10844	500.2 ± 2.5 µg/mL
disulfoton sulfone	002497-06-5	RM12315	500.0 ± 2.5 µg/mL
ethoprop	013194-48-4	RM09752	501.9 ± 2.5 µg/mL
methyl paraoxon	000950-35-6	RM09063	501.3 ± 2.5 µg/mL
mevinphos	007786-34-7	RM10675	501.3 ± 2.5 µg/mL
tetrachlorvinphos	022248-79-9	RM05693	501.5 ± 2.5 µg/mL

Matrix: acetone

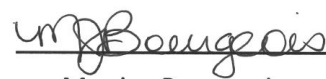
Storage: Store at Room Temperature (15° to 30°C).

ULTRA 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.



ISO 9001
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