



Certificate of Analysis

Organophosphorus Pesticides Mixture

Product Number: SPM-854

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Lot Number: CR-2487

Lot Issue Date: 30-May-2017

Expiration Date: 30-Jun-2019

This ISO Guide 34 Reference Material (RM) was manufactured and verified in accordance with ULTRA Scientific's ISO 9001 registered quality system. A review of the gravimetric preparation data by our ISO 17025 accredited laboratory serves to verify the concentration of each analyte. 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
aspon	003244-90-4	RM05646	200.7 ± 1.0 µg/mL
chlorpyriphos-methyl	005598-13-0	RM10219	200.8 ± 1.0 µg/mL
crotoxyphos	007700-17-6	RM10268	199.9 ± 1.0 µg/mL
dichlofenthion	000097-17-6	RM00208	200.0 ± 1.0 µg/mL
dicrotophos	000141-66-2	RM10892	200.0 ± 1.0 µg/mL
fenitrothion	000122-14-5	RM12165	200.9 ± 1.0 µg/mL
fonofos	000944-22-9	RM09051	200.8 ± 1.0 µg/mL
thionazin	000297-97-2	RM11716	200.2 ± 1.0 µg/mL
trichlorfon	000052-68-6	RM03381	200.1 ± 1.0 µg/mL

Matrix: hexane/acetone (1:1)

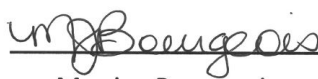
Storage: Store at Room Temperature (15° to 30°C).

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



ISO 9001
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