



Certificate of Analysis

Method 527 Pesticides Mixture #2

Product Number: PPM-527B

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Lot Number: CJ-2543

Lot Issue Date: 26-Jun-2012

Expiration Date: 31-Jul-2014

This certified 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	RM04125	501.5 ± 2.5 µg/mL
dimethoate	000060-51-5	RM03340	502.4 ± 2.5 µg/mL
malathion	000121-75-5	RM00301	500.9 ± 2.5 µg/mL
parathion (ethyl)	000056-38-2	RM01226	500.4 ± 2.5 µg/mL
terbufos sulfone	056070-16-7	RM04841	500.5 ± 2.5 µg/mL

Matrix: ethyl acetate

Storage: Store at Room Temperature (18-25° 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 17025:2005
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A2LA
Cert. No. 0851-01

ISO 9001:2008
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