



Certificate of Analysis

Method 527 Pesticides Mixture #2

Product Number: PPM-527B

Page: 1 of 1

Lot Number: CS-3204

Lot Issue Date: 13-Jun-2018

Expiration Date: 31-Jul-2020

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	RM13347	501.5 ± 2.5 µg/mL
dimethoate	000060-51-5	RM09201	502.1 ± 2.5 µg/mL
malathion	000121-75-5	RM12444	499.4 ± 2.5 µg/mL
parathion (ethyl)	000056-38-2	RM13114	499.5 ± 2.5 µg/mL
terbufos sulfone	056070-16-7	RM10244	501.3 ± 2.5 µg/mL

Matrix: ethyl acetate

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
Registered
TUV USA, Inc.


John Russo
President


Monica Bourgeois
Director of QA/RA