

Organophosphorous Pesticides Mixture

Product Number: SPM-834

Page: 1 of 1

Lot Number: CF-2891

Lot Issue Date: Aug-2009

Expiration Date: Aug-2011

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
dimethoate	000060-51-5	70325	201.0 ± 1.0 µg/mL
EPN	002104-64-5	100-111A	201.0 ± 1.0 µg/mL
malathion	000121-75-5	ERO53105-01	201.0 ± 1.0 µg/mL
monocrotophos	006923-22-4	200-130B	200.5 ± 1.0 µg/mL
parathion (ethyl)	000056-38-2	395-53B	201.0 ± 1.0 µg/mL
sulfotepp	003689-24-5	01019	200.6 ± 1.0 µg/mL
TEPP	000107-49-3	320-100A	201.0 ± 1.0 µg/mL

Matrix: hexane/acetone (1:1)

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 17025
Accredited
A2LA
Cert. No. 0851-01

ISO 9001:2000
Registered
TUV USA, Inc.
Cert. No. 06-1004

250 Smith Street, North Kingstown, RI 02852 USA
401-294-9400 Fax: 295-2330
www.ultrasci.com


William J. Leary
Quality Assurance Manager