



Certificate of Analysis

Organophosphorous Pesticides Mixture

Product Number: US-119

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Lot Number: CH-3968

Lot Issue Date: 20-Dec-2011

Expiration Date: 31-Jan-2015

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	RM03340-10	2008 ± 10 µg/mL
disulfoton	000298-04-4	RM02762-03	2006 ± 10 µg/mL
famphur	000052-85-7	RM02965-01	2005 ± 10 µg/mL
methyl parathion	000298-00-0	RM03993-01	2008 ± 10 µg/mL
parathion (ethyl)	000056-38-2	RM01226-01	2007 ± 10 µg/mL
phorate	000298-02-2	RM03334-0	2006 ± 10 µg/mL
sulfotepp	003689-24-5	01019	2006 ± 10 µg/mL
thionazin	000297-97-2	RAC-29697-40	2009 ± 10 µg/mL
O,O,O-triethyl phosphorothioate	000126-68-1	RM03370-01	2008 ± 10 µg/mL

Matrix: methylene chloride (dichloromethane)

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

ISO 9001:2008
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