



Certificate of Analysis

Organophosphorous Pesticides Mixture

Product Number: US-119

Page: 1 of 1

Lot Number: CL-3273

Lot Issue Date: 20-Aug-2014

Expiration Date: 30-Sep-2017

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	RM07628	2009 ± 10 µg/mL
disulfoton	000298-04-4	RM06175	2009 ± 10 µg/mL
famphur	000052-85-7	NT01577	2005 ± 10 µg/mL
methyl parathion	000298-00-0	RM07567	2006 ± 10 µg/mL
parathion (ethyl)	000056-38-2	RM07732	2005 ± 10 µg/mL
phorate	000298-02-2	RM08216	2005 ± 10 µg/mL
sulfotepp	003689-24-5	RM04907	2009 ± 10 µg/mL
thionazin	000297-97-2	RM09071	2009 ± 10 µg/mL
O,O,O-triethyl phosphorothioate	000126-68-1	RM04213	2008 ± 10 µg/mL

Matrix: methylene chloride (dichloromethane)

Storage: Store at -30 to 4°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
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ISO 9001:2008
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