



Certificate of Analysis

Organophosphorus Pesticides Mixture

Product Number: SPM-854

Page: 1 of 1

Lot Number: CJ-0807

Lot Issue Date: 09-Mar-2012

Expiration Date: 30-Apr-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
aspon	003244-90-4	RM02665-01	200.0 ± 1.0 µg/mL
chlorpyriphos-methyl	005598-13-0	RM01454-03	200.0 ± 1.0 µg/mL
crotoxyphos	007700-17-6	RM02735-15	200.0 ± 1.0 µg/mL
dichlofenthion	000097-17-6	RM00208-03	200.0 ± 1.0 µg/mL
dicrotophos	000141-66-2	RM04619-03	200.0 ± 1.0 µg/mL
fenitrothion	000122-14-5	RM04559-01	200.0 ± 1.0 µg/mL
fonofos	000944-22-9	RM03339-0	200.0 ± 1.0 µg/mL
thionazin	000297-97-2	RM01313-01	200.0 ± 1.0 µg/mL
trichlorfon	000052-68-6	RM03381-02	200.0 ± 1.0 µg/mL

Matrix: hexane/acetone (1:1)

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
Registered
TUV USA, Inc.
Cert. No. 09-1009

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

William J. Leary
Quality Assurance Manager