



Certificate of Analysis

Carbamate Pesticides Mixture

Product Number: PPM-632A

Page: 1 of 2

Lot Number: CH-3804

Lot Issue Date: 28-Nov-2011

Expiration Date: 31-Dec-2013

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
aminocarb	002032-59-9	RM02656-08	100.0 ± 0.5 µg/mL
barban	000101-27-9	RM02828-01	99.8 ± 0.5 µg/mL
carbaryl	000063-25-2	RM02702-01	100.0 ± 0.5 µg/mL
carbofuran	001563-66-2	RM02695-01	100.0 ± 0.5 µg/mL
chlorpropham	000101-21-3	RM02854-01	100.0 ± 0.5 µg/mL
diuron	000330-54-1	RM00756-03	100.0 ± 0.5 µg/mL
fenuron	000101-42-8	RM02972-03	100.0 ± 0.5 µg/mL
fluometuron	002164-17-2	RM02967-01	100.0 ± 0.5 µg/mL
linuron	000330-55-2	RM03138-01	100.0 ± 0.5 µg/mL
methiocarb	002032-65-7	RM00219-01	100.0 ± 0.5 µg/mL
methomyl	016752-77-5	RM03153-01	100.0 ± 0.5 µg/mL
mexacarbate	000315-18-4	NT00502-02	100.0 ± 0.5 µg/mL
monuron	000150-68-5	RM03142-01	100.0 ± 0.5 µg/mL
neburon	000555-37-3	RM03197-01	100.0 ± 0.5 µg/mL
oxamyl	023135-22-0	RM03172-01	100.0 ± 0.5 µg/mL
propham	000122-42-9	RM03273-01	100.0 ± 0.5 µg/mL
propoxur	000114-26-1	RM00229-07	100.0 ± 0.5 µg/mL
siduron (mix of isomers)	001982-49-6	RM03313-01	100.0 ± 0.5 µg/mL
SWEP	001918-18-9	RM03322-02	100.0 ± 0.5 µg/mL

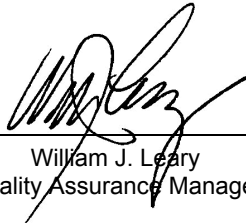
ULTRA uses balances calibrated with weights traceable to NIST in compliance with ANSI/NCCL Z-540-1 and ISO 9001, and calibrated Class A glassware in the manufacturing of these standards.



ISO 17025:2005
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William J. Leary
Quality Assurance Manager



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Matrix: methanol (methyl alcohol)

Storage: Store at $< 4^{\circ}\text{C}$

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