



Certificate of Analysis

Pesticides Mixture #3

Product Number: NPM-103

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Lot Number: CS-0237

Lot Issue Date: 19-Jan-2018

Expiration Date: 28-Feb-2021

This ISO Guide 34 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
butachlor	023184-66-9	RM12922	1000 $\pm$ 5 μ g/mL
carboxin	005234-68-4	RM03662	1001 $\pm$ 5 μ g/mL
diazinon	000333-41-5	RM12857	1003 $\pm$ 5 μ g/mL
metolachlor	051218-45-2	RM10830	1000 $\pm$ 5 μ g/mL
metribuzin	021087-64-9	RM12942	1000 $\pm$ 5 μ g/mL
MGK-264 (mixed, total)	000113-48-4	RM03143	998.8 $\pm$ 5.0 μ g/mL
norflurazon	027314-13-2	RM03744	1002 $\pm$ 5 μ g/mL
terbufos	013071-79-9	RM12795	1005 $\pm$ 5 μ g/mL
vernolate	001929-77-7	RM12345	1003 $\pm$ 5 μ g/mL

Matrix: methyl tert-butyl ether (MTBE)

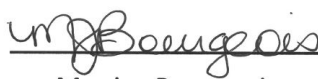
Storage: Store at Room Temperature (15° to 30°C).

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 9001
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John Russo
President


Monica Bourgeois
Director of QA/RA