



Certificate of Analysis

LC/GC Pesticide Solution #2

Product Number: PSM-105-M

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Lot Number: CR-4498

Lot Issue Date: 04-Oct-2017

Expiration Date: 30-Nov-2019

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
carbofuran	001563-66-2	RM12282	50.2 ± 0.3 µg/mL
dimethoate	000060-51-5	RM12856	50.2 ± 0.3 µg/mL
fenamiphos	022224-92-6	RM03717	50.0 ± 0.3 µg/mL
metobromuron	003060-89-7	RM10684	50.0 ± 0.3 µg/mL
mevinphos	007786-34-7	RM09377	50.0 ± 0.3 µg/mL
pendimethalin	040487-42-1	RM12445	50.0 ± 0.3 µg/mL
phorate	000298-02-2	RM12884	50.1 ± 0.3 µg/mL
prometryn	007287-19-6	RM10426	50.0 ± 0.3 µg/mL
propiconazole	060207-90-1	RM10351	50.0 ± 0.3 µg/mL
simetryn	001014-70-6	RM11761	50.1 ± 0.3 µg/mL
tebupirimphos	096182-53-5	RM12654	50.0 ± 0.3 µg/mL
terbutryn(e)	000886-50-0	RM06258	50.2 ± 0.3 µg/mL
tolclofos-methyl	057018-04-9	RM06771	50.2 ± 0.3 µg/mL

Matrix: acetonitrile

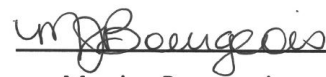
Storage: Store Refrigerated (2° - 8°C).

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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President


Monica Bourgeois
Director of QA/RA