



Certificate of Analysis

LC Pesticide Solution #3

Product Number: PSM-105-E

Page: 1 of 2

Lot Number: CR-4435

Lot Issue Date: 29-Sep-2017

Expiration Date: 31-Oct-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.

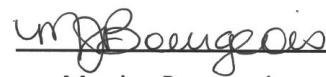
Analyte	CAS#	Analyte Lot	True Value
benfuresate	068505-69-1	RM09040	50.0 ± 0.3 µg/mL
cafenstrole	125306-83-4	RM11895	50.2 ± 0.3 µg/mL
carpropamid	104030-54-8	RM10421	49.8 ± 0.2 µg/mL
cyclosulfamuron	136849-15-5	RM10448	50.2 ± 0.3 µg/mL
daimuron	042609-52-9	RM12224	50.1 ± 0.3 µg/mL
diafenthiuron	080060-09-9	RM06227	50.2 ± 0.3 µg/mL
dimepiperate	061432-55-1	RM10156	49.8 ± 0.2 µg/mL
dimethametrin	022936-75-0	RM10075	50.2 ± 0.3 µg/mL
dithiopyr	097886-45-8	RM12265	50.1 ± 0.3 µg/mL
esprocarb	085785-20-2	RM05407	50.2 ± 0.3 µg/mL
fenoxanil	115852-48-7	RM05516	50.2 ± 0.3 µg/mL
fentrazamide	158237-07-1	RM08175	50.0 ± 0.3 µg/mL
fluopicolide	239110-15-7	RM12382	49.8 ± 0.2 µg/mL
forchlorfenuron	068157-60-8	RM11813	49.8 ± 0.2 µg/mL
gibberellic acid	000077-06-5	RM10362	49.8 ± 0.2 µg/mL
isoprazam	881685-58-1	RM11637	49.8 ± 0.2 µg/mL
metamifop	256412-89-2	RM12370	50.1 ± 0.3 µg/mL
pentoxazone	110956-75-7	RM07133	50.0 ± 0.3 µg/mL
pyraclofos	089784-60-1	RM11500	50.0 ± 0.3 µg/mL
pyraclostrobin	175013-18-0	RM12150	49.8 ± 0.2 µg/mL
pyribenzoxim	168088-61-7	RM11872	50.0 ± 0.3 µg/mL
pyributicarb	088678-67-5	RM11986	49.9 ± 0.2 µg/mL
pyriftalid	135186-78-6	RM09500	49.9 ± 0.2 µg/mL
quinmerac	090717-03-6	RM10603	50.0 ± 0.3 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 9001
Registered
TUV USA, Inc.


John Russo
President


Monica Bourgeois
Director of QA/RA



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Matrix: acetonitrile

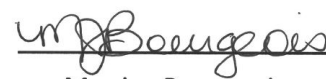
Storage: Store Refrigerated (2° - 8°C).

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