



Certificate of Analysis

LC Pesticide Solution #5

Product Number: PSM-105-G

Page: 1 of 2

Lot Number: CR-4496

Lot Issue Date: 06-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.

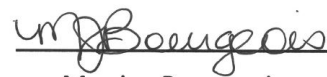
Analyte	CAS#	Analyte Lot	True Value
bendiocarb	022781-23-3	RM13022	50.0 ± 0.3 µg/mL
benfuracarb	082560-54-1	RM09073	49.9 ± 0.2 µg/mL
diethofencarb	087130-20-9	RM10618	49.9 ± 0.2 µg/mL
diuron	000330-54-1	RM12493	50.1 ± 0.3 µg/mL
ethiofencarb	029973-13-5	RM12689	49.8 ± 0.2 µg/mL
fenobucarb	003766-81-2	RM03926	49.8 ± 0.2 µg/mL
flufenoxuron	101463-69-8	RM05398	50.1 ± 0.3 µg/mL
iprovalicarb	140923-17-7	RM10424	50.0 ± 0.3 µg/mL
isoprocab	002631-40-5	RM11807	49.8 ± 0.2 µg/mL
linuron	000330-55-2	RM09235	50.0 ± 0.3 µg/mL
malathion	000121-75-5	RM12444	50.0 ± 0.3 µg/mL
methabenzthiazuron	018691-97-9	RM10328	50.2 ± 0.3 µg/mL
methiocarb	002032-65-7	RM12688	50.1 ± 0.3 µg/mL
metolcarb	001129-41-5	RM10680	50.0 ± 0.3 µg/mL
monocrotophos	006923-22-4	RM12452	50.1 ± 0.3 µg/mL
ofurace	058810-48-3	RM09872	49.8 ± 0.2 µg/mL
omethoate	001113-02-6	RM09299	50.2 ± 0.3 µg/mL
pencycuron	066063-05-6	RM10738	50.0 ± 0.3 µg/mL
phenthoate	002597-03-7	RM12554	50.0 ± 0.3 µg/mL
phosalone	002310-17-0	RM03270	50.2 ± 0.3 µg/mL
phosphamidon	013171-21-6	RM09704	50.0 ± 0.3 µg/mL
phoxim	014816-18-3	RM03236	49.8 ± 0.2 µg/mL
piperophos	024151-93-7	RM09859	49.8 ± 0.2 µg/mL
pirimiphos-methyl	029232-93-7	RM11793	50.1 ± 0.3 µg/mL
profenophos	041198-08-7	RM10242	50.0 ± 0.3 µg/mL
pyrazophos	013457-18-6	RM11140	50.1 ± 0.3 µg/mL
quinalphos	013593-03-8	RM12969	49.9 ± 0.2 µg/mL

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 9001
Registered
TUV USA, Inc.


John Russo
President


Monica Bourgeois
Director of QA/RA



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quizalofop-ethyl	076578-14-8	RM11868	50.0 ± 0.3 µg/mL
thidiazuron	051707-55-2	RM09699	50.1 ± 0.3 µg/mL
thiobencarb	028249-77-6	RM12027	49.8 ± 0.2 µg/mL
thiodicarb	059669-26-0	RM10685	49.8 ± 0.2 µg/mL
triazophos	024017-47-8	RM12544	50.0 ± 0.3 µg/mL
triflumuron	064628-44-0	RM10735	50.1 ± 0.3 µg/mL
vamidothion	002275-23-2	RM10539	50.2 ± 0.3 µg/mL

Matrix: acetonitrile

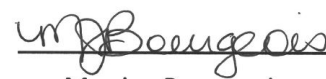
Storage: Store Refrigerated (2° - 8°C).

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