



Certificate of Analysis

LC Pesticide Solution #2

Product Number: PSM-105-D

Page: 1 of 2

Lot Number: CR-4467

Lot Issue Date: 03-Oct-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.

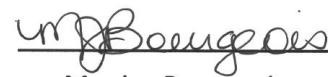
Analyte	CAS#	Analyte Lot	True Value
aldicarb	000116-06-3	RM12006	50.2 ± 0.3 µg/mL
azoxystrobin	131860-33-8	RM03833	50.0 ± 0.3 µg/mL
carboxin	005234-68-4	RM02703	50.0 ± 0.3 µg/mL
carfentrazone-ethyl	128639-02-1	RM09697	50.0 ± 0.3 µg/mL
clofentezine	074115-24-5	RM11764	50.2 ± 0.3 µg/mL
clothianidin	210880-92-5	RM10326	50.1 ± 0.3 µg/mL
fenazaquin	120928-09-8	RM10400	50.1 ± 0.3 µg/mL
flufenacet	142459-58-3	RM06887	50.1 ± 0.3 µg/mL
flusilazole	085509-19-9	RM07087	50.0 ± 0.3 µg/mL
flutolanil	066332-96-5	RM11554	50.1 ± 0.3 µg/mL
imidacloprid	138261-41-3	RM09874	50.2 ± 0.3 µg/mL
mepanipyrim	110235-47-7	RM11364	50.2 ± 0.3 µg/mL
mepronil	055814-41-0	RM09808	50.0 ± 0.3 µg/mL
metalaxyl	057837-19-1	RM00658	50.1 ± 0.3 µg/mL
methomyl	016752-77-5	RM10773	50.2 ± 0.3 µg/mL
oxadixyl	077732-09-3	RM11863	50.1 ± 0.3 µg/mL
oxamyl	023135-22-0	RM03172	50.2 ± 0.3 µg/mL
paclobutrazol	076738-62-0	RM11880	50.2 ± 0.3 µg/mL
penconazole	066246-88-6	RM09383	50.0 ± 0.3 µg/mL
pirimicarb	023103-98-2	RM09253	50.1 ± 0.3 µg/mL
prochloraz	067747-09-5	RM10711	50.1 ± 0.3 µg/mL
propamocarb	024579-73-5	RM12552	50.2 ± 0.3 µg/mL
propoxur	000114-26-1	RM11363	50.1 ± 0.3 µg/mL
pymetrozine	123312-89-0	RM12151	50.1 ± 0.3 µg/mL
pyrimethanil	053112-28-0	RM09179	50.2 ± 0.3 µg/mL
tebufenpyrad	119168-77-3	RM11349	50.0 ± 0.3 µg/mL
thiophanate methyl	023564-05-8	NT01884	50.2 ± 0.3 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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triadimefon	043121-43-3	RM12623	50.1 ± 0.3 µg/mL
trifloxystrobin	141517-21-7	RM07347	50.1 ± 0.3 µg/mL

Matrix: acetonitrile

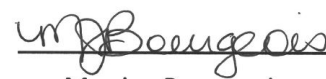
Storage: Store Refrigerated (2° - 8°C).

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