



Certificate of Analysis

LC Pesticide Solution #6

Product Number: PSM-105-H

Page: 1 of 2

Lot Number: CR-4497

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.

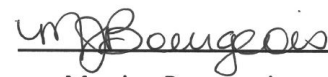
Analyte	CAS#	Analyte Lot	True Value
acephate	030560-19-1	RM11976	50.2 ± 0.3 µg/mL
acetamiprid	135410-20-7	RM11002	50.1 ± 0.3 µg/mL
amitraz	033089-61-1	RM11753	50.0 ± 0.3 µg/mL
boscalid	188425-85-6	RM12035	50.2 ± 0.3 µg/mL
cadusafos	095465-99-9	RM07058	50.1 ± 0.3 µg/mL
chlorpyrifos	002921-88-2	RM09198	50.1 ± 0.3 µg/mL
cyproconazole	094361-06-5	RM09114	50.1 ± 0.3 µg/mL
diazinon	000333-41-5	RM12857	50.1 ± 0.3 µg/mL
dichlorvos	000062-73-7	RM10132	50.2 ± 0.3 µg/mL
difenoconazole	119446-68-3	RM09147	50.2 ± 0.3 µg/mL
diflubenzuron	035367-38-5	RM02950	50.2 ± 0.3 µg/mL
diniconazole	083657-24-3	RM09979	50.1 ± 0.3 µg/mL
edifenphos	017109-49-8	RM09891	50.2 ± 0.3 µg/mL
ethoprop	013194-48-4	RM12690	50.1 ± 0.3 µg/mL
etrimfos	038260-54-7	RM10388	50.1 ± 0.3 µg/mL
fenbuconazole	114369-43-6	RM09736	50.1 ± 0.3 µg/mL
fenhexamid	126833-17-8	RM09174	50.0 ± 0.3 µg/mL
fenoxycarb	072490-01-8	RM09049	50.1 ± 0.3 µg/mL
fenthion	000055-38-9	RM06840	50.2 ± 0.3 µg/mL
flubendiamide	272451-65-7	RM09735	50.0 ± 0.3 µg/mL
fluquinconazole	136426-54-5	RM06873	50.0 ± 0.3 µg/mL
guthion	000086-50-0	RM12019	50.2 ± 0.3 µg/mL
haloxyfop (free acid)	069806-34-4	RM09807	50.1 ± 0.3 µg/mL
hexaconazole	079983-71-4	RM07076	50.1 ± 0.3 µg/mL
hexaflumuron	086479-06-3	RM11890	50.1 ± 0.3 µg/mL
metconazole	125116-23-6	RM09745	50.2 ± 0.3 µg/mL
tebuconazole	107534-96-3	RM09149	50.1 ± 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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teflubenzuron	083121-18-0	RM10517	50.0 ± 0.3 µg/mL
tetraconazole	112281-77-3	RM12346	50.2 ± 0.3 µg/mL
thiacloprid	111988-49-9	RM12034	50.2 ± 0.3 µg/mL

Matrix: acetonitrile

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

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