



Certificate of Analysis

FDA Pesticide Solution GC/LC #5

Product Number: PSM-101-P

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Lot Number: CP-5812

Lot Issue Date: 29-Nov-2016

Expiration Date: 31-Dec-2017

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
chlorpyrifos-methyl	005598-13-0	RM09206	100.4 ± 0.5 µg/mL
diazinon	000333-41-5	RM10440	100.0 ± 0.5 µg/mL
ethofumesate	026225-79-6	RM00842	100.3 ± 0.5 µg/mL
ethoprop	013194-48-4	RM10504	100.3 ± 0.5 µg/mL
etoxazol	153233-91-1	RM11799	100.4 ± 0.5 µg/mL
fluopyram	658066-35-4	RM10451	100.0 ± 0.5 µg/mL
fluquinconazole	136426-54-5	RM06874	100.1 ± 0.5 µg/mL
fluridone	059756-60-4	RM04564	100.4 ± 0.5 µg/mL
flusilazole	085509-19-9	RM07087	100.0 ± 0.5 µg/mL
fluxapyroxad	907204-31-3	RM11819	100.2 ± 0.5 µg/mL
hexaconazole	079983-71-4	RM07076	100.2 ± 0.5 µg/mL
indoxacarb	173584-44-6	RM10019	100.1 ± 0.5 µg/mL
methiocarb	002032-65-7	NT02125	100.0 ± 0.5 µg/mL
metrafenone	220899-03-6	RM10073	100.2 ± 0.5 µg/mL
prometryn	007287-19-6	RM10426	100.0 ± 0.5 µg/mL
pyriproxyfen	095737-68-1	RM09178	100.2 ± 0.5 µg/mL
quinoxiphen	124495-18-7	RM09152	100.0 ± 0.5 µg/mL
triadimefon	043121-43-3	RM11362	100.4 ± 0.5 µg/mL
triflumizole	068694-11-1	RM07061	100.0 ± 0.5 µg/mL

Matrix: acetonitrile

Storage: Store at Room Temperature (15° to 30°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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John Russo
President


Monica Bourgeois
Director of QA/RA