



Certificate of Analysis

FDA Pesticide Solution GC/LC #5

Product Number: PSM-101-P

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Lot Number: CR-4220

Lot Issue Date: 19-Sep-2017

Expiration Date: 31-Oct-2018

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	100.2 ± 0.5 µg/mL
diazinon	000333-41-5	RM10440	100.3 ± 0.5 µg/mL
ethofumesate	026225-79-6	RM00842	100.4 ± 0.5 µg/mL
ethoprop	013194-48-4	RM09752	100.1 ± 0.5 µg/mL
etoxazol	153233-91-1	RM12737	100.1 ± 0.5 µg/mL
fluopyram	658066-35-4	RM09408	100.3 ± 0.5 µg/mL
fluquinconazole	136426-54-5	RM06873	100.1 ± 0.5 µg/mL
fluridone	059756-60-4	RM11725	100.2 ± 0.5 µg/mL
flusilazole	085509-19-9	RM07087	100.2 ± 0.5 µg/mL
fluxapyroxad	907204-31-3	RM09985	100.1 ± 0.5 µg/mL
hexaconazole	079983-71-4	RM12416	100.1 ± 0.5 µg/mL
indoxacarb	173584-44-6	RM10019	100.2 ± 0.5 µg/mL
methiocarb	002032-65-7	RM12688	100.2 ± 0.5 µg/mL
metrafenone	220899-03-6	RM11867	100.1 ± 0.5 µg/mL
prometryn	007287-19-6	RM10426	100.1 ± 0.5 µg/mL
pyriproxyfen	095737-68-1	RM09178	100.1 ± 0.5 µg/mL
quinoxiphen	124495-18-7	RM09152	100.1 ± 0.5 µg/mL
triadimefon	043121-43-3	RM12623	100.1 ± 0.5 µg/mL
triflumizole	068694-11-1	RM07061	100.4 ± 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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