



Certificate of Analysis

FDA Pesticide Solution GC #5

Product Number: PSM-101-E

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Lot Number: CP-0130A

Lot Issue Date: 12-Sep-2016

Expiration Date: 31-Oct-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
2,4'-DDE	003424-82-6	NT00692	100.3 ± 0.5 µg/mL
2,6-diisopropyl-naphthalene	024157-81-1	RM09901	100.3 ± 0.5 µg/mL
benfluralin	001861-40-1	RM00683	100.3 ± 0.5 µg/mL
chlorothalonil	001897-45-6	RM02737	100.2 ± 0.5 µg/mL
cycloate	001134-23-2	RM02853	100.4 ± 0.5 µg/mL
cyfluthrin	068359-37-5	RM05507	100.4 ± 0.5 µg/mL
dicofol	000115-32-2	RM03694	100.1 ± 0.5 µg/mL
endosulfan sulfate	001031-07-8	RM10904	100.4 ± 0.5 µg/mL
endrin	000072-20-8	RM00557	100.4 ± 0.5 µg/mL
fenamiphos	022224-92-6	RM03736	99.9 ± 0.5 µg/mL
fipronil	120068-37-3	RM03716	100.3 ± 0.5 µg/mL
fluopicolide	239110-15-7	RM05483	100.4 ± 0.5 µg/mL
heptachlor epoxide - isomer B	001024-57-3	RM10220	100.3 ± 0.5 µg/mL
methoprene	040596-69-8	RM10249	100.2 ± 0.5 µg/mL
prallethrin	023031-36-9	RM01588	100.3 ± 0.5 µg/mL
propanil	000709-98-8	RM03261	100.4 ± 0.5 µg/mL
resmethrin	010453-86-8	RM03333	100.1 ± 0.5 µg/mL
simazine	000122-34-9	RM00622	100.3 ± 0.5 µg/mL
tetramethrin	007696-12-0	RM03457	100.4 ± 0.5 µg/mL

Matrix: acetone

Storage: Store at Room Temperature (15° to 30°C).

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
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