



Certificate of Analysis

FDA Pesticide Solution GC #5

Product Number: PSM-101-E

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Lot Number: CS-2648

Lot Issue Date: 22-May-2018

Expiration Date: 30-Jun-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
2,4'-DDE	003424-82-6	NT02003	100.1 ± 0.5 µg/mL
2,6-diisopropylnaphthalene	024157-81-1	RM09901	100.2 ± 0.5 µg/mL
benfluralin	001861-40-1	RM00683	100.3 ± 0.5 µg/mL
chlorothalonil	001897-45-6	RM12192	99.8 ± 0.5 µg/mL
cycloate	001134-23-2	RM02853	100.4 ± 0.5 µg/mL
cyfluthrin	068359-37-5	RM09294	100.3 ± 0.5 µg/mL
dicofol	000115-32-2	RM10869	99.8 ± 0.5 µg/mL
endosulfan sulfate	001031-07-8	RM12608	99.8 ± 0.5 µg/mL
endrin	000072-20-8	RM13034	99.8 ± 0.5 µg/mL
fenamiphos	022224-92-6	RM03736	100.4 ± 0.5 µg/mL
fipronil	120068-37-3	RM09140	99.7 ± 0.5 µg/mL
fluopicolide	239110-15-7	RM11845	100.3 ± 0.5 µg/mL
heptachlor epoxide - isomer B	001024-57-3	RM13830	100.2 ± 0.5 µg/mL
methoprene	040596-69-8	RM13713	100.0 ± 0.5 µg/mL
prallethrin	023031-36-9	RM12055	100.1 ± 0.5 µg/mL
propanil	000709-98-8	RM00624	100.2 ± 0.5 µg/mL
resmethrin	010453-86-8	RM12003	100.1 ± 0.5 µg/mL
simazine	000122-34-9	RM04661	100.3 ± 0.5 µg/mL
tetramethrin	007696-12-0	RM03457	99.9 ± 0.5 µg/mL

Matrix: acetone

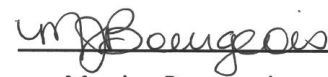
Storage: Store at Room Temperature (15° to 30°C).

ULTRA uses balances calibrated with weights traceable to NIST in compliance with ANSI/NCCL Z-540-1 and ISO 9001, and calibrated Class A glassware in the manufacturing of these standards.



ISO 9001
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