



Certificate of Analysis

FDA Pesticide Solution GC #4

Product Number: PSM-101-D

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Lot Number: CR-2646

Lot Issue Date: 08-Jun-2017

Expiration Date: 31-Jul-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
2,4'-DDT	000789-02-6	RM02766	100.0 ± 0.5 µg/mL
bromopropylate	018181-80-1	RM11212	100.3 ± 0.5 µg/mL
DEF	000078-48-8	NT00695	100.0 ± 0.5 µg/mL
dichlofluanid	001085-98-9	RM09162	100.4 ± 0.5 µg/mL
dimethachlor	050563-36-5	RM11948	100.4 ± 0.5 µg/mL
ethiolate	002941-55-1	RM11122	100.4 ± 0.5 µg/mL
ethoxyquin	000091-53-2	RM12430	100.3 ± 0.5 µg/mL
fenthion	000055-38-9	RM06840	100.1 ± 0.5 µg/mL
flucythrinate	070124-77-5	RM11870	100.4 ± 0.5 µg/mL
fluvalinate	069409-94-5	RM11629	100.1 ± 0.5 µg/mL
iprobefos	026087-47-8	RM10413	100.0 ± 0.5 µg/mL
oxyfluorfen	042874-03-3	RM03175	99.9 ± 0.5 µg/mL
pendimethalin	040487-42-1	RM12445	100.2 ± 0.5 µg/mL
pronamide	023950-58-5	RM07251	99.9 ± 0.5 µg/mL
quinalphos	013593-03-8	RM12630	100.2 ± 0.5 µg/mL
terbutylazine	005915-41-3	RM09227	99.9 ± 0.5 µg/mL
prothiophos	034643-46-4	RM11776	100.0 ± 0.5 µg/mL
triphenyl phosphate	000115-86-6	RM01112	100.0 ± 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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