



Certificate of Analysis

FDA Pesticide Solution GC #4

Product Number: PSM-101-D

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Lot Number: CS-2570

Lot Issue Date: 15-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'-DDT	000789-02-6	RM02766	100.2 ± 0.5 µg/mL
bromopropylate	018181-80-1	RM11212	100.1 ± 0.5 µg/mL
DEF	000078-48-8	RM12735	100.5 ± 0.5 µg/mL
dichlofluanid	001085-98-9	RM09162	100.1 ± 0.5 µg/mL
dimethachlor	050563-36-5	RM11948	100.2 ± 0.5 µg/mL
ethiolate	002941-55-1	RM11107	100.4 ± 0.5 µg/mL
ethoxyquin	000091-53-2	RM13189	100.4 ± 0.5 µg/mL
fenthion	000055-38-9	RM10005	100.3 ± 0.5 µg/mL
flucythrinate	070124-77-5	RM11870	100.4 ± 0.5 µg/mL
fluvalinate	069409-94-5	RM11629	100.4 ± 0.5 µg/mL
iprobefos	026087-47-8	RM10413	100.3 ± 0.5 µg/mL
oxyfluorfen	042874-03-3	RM03175	100.1 ± 0.5 µg/mL
pendimethalin	040487-42-1	RM13741	100.1 ± 0.5 µg/mL
pronamide	023950-58-5	RM13676	100.2 ± 0.5 µg/mL
quinalphos	013593-03-8	RM09142	100.3 ± 0.5 µg/mL
terbutylazine	005915-41-3	RM03389	100.3 ± 0.5 µg/mL
prothiophos	034643-46-4	RM12635	100.4 ± 0.5 µg/mL
triphenyl phosphate	000115-86-6	RM01112	100.4 ± 0.5 µg/mL

Matrix: acetone

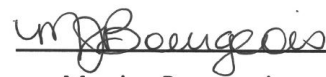
Storage: Store at Room Temperature (15° to 30°C).

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



ISO 9001
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