



Certificate of Analysis

LC/GC Pesticide Solution #1

Product Number: PSM-105-L

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Lot Number: CM-5634A

Lot Issue Date: 05-Oct-2017

Expiration Date: 31-Oct-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
cyflufenamid	180409-60-3	RM09513	50.2 ± 0.3 µg/mL
cyprodinil	121552-61-2	RM03665	50.1 ± 0.3 µg/mL
fenamidone	161326-34-7	RM09950	50.0 ± 0.3 µg/mL
fenothiocarb	062850-32-2	RM03725	50.2 ± 0.3 µg/mL
ferimzone	089269-64-7	RM09848	50.0 ± 0.3 µg/mL
fluopyram	658066-35-4	RM10451	50.0 ± 0.3 µg/mL
methidathion	000950-37-8	RM03160	50.2 ± 0.3 µg/mL
metolachlor	051218-45-2	RM10830	50.2 ± 0.3 µg/mL
metribuzin	021087-64-9	RM09798	49.9 ± 0.2 µg/mL
novaluron	116714-46-6	RM10417	50.1 ± 0.3 µg/mL
penthiopyrad	183675-82-3	RM09969	50.2 ± 0.3 µg/mL
picoxystrobin	117428-22-5	RM05573	50.0 ± 0.3 µg/mL
pyridaphenthion	000119-12-0	RM01715	50.1 ± 0.3 µg/mL
quinoclamine	002797-51-5	RM03330	50.0 ± 0.3 µg/mL
simeconazole	149508-90-7	RM09887	49.9 ± 0.2 µg/mL
spiromesifen	283594-90-1	RM09770	50.1 ± 0.3 µg/mL
thiazopyr	117718-60-2	RM03435	50.2 ± 0.3 µg/mL

Matrix: acetonitrile

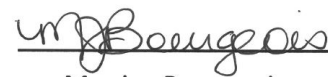
Storage: Store Refrigerated (2° - 8°C).

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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