



Certificate of Analysis

Pesticide MSD Mix-3

Product Number: CUS-18795-3

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Lot Number: CM-6145

Lot Issue Date: 03-Dec-2015

Expiration Date: 31-Jan-2018

This ISO Guide 34 Reference Material (RM) was manufactured and verified in accordance with ULTRA Scientific's ISO 9001 registered quality system. A review of the gravimetric preparation data by our ISO 17025 accredited laboratory serves to verify the concentration of each analyte. 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
atrazine	001912-24-9	RM10318	100.3 ± 0.5 µg/mL
bitertanol	055179-31-2	RM02709	100.0 ± 0.5 µg/mL
bromopropylate	018181-80-1	RM07506	100.1 ± 0.5 µg/mL
bromuconazole	116255-48-2	RM01009	100.0 ± 0.5 µg/mL
cyproconazole	094361-06-5	RM09618	100.0 ± 0.5 µg/mL
difenoconazole	119446-68-3	RM09924	100.0 ± 0.5 µg/mL
diniconazole	083657-24-3	RM05762	100.1 ± 0.5 µg/mL
etridiazole	002593-15-9	RM07063	100.4 ± 0.5 µg/mL
fenbuconazole	114369-43-6	RM09736	100.4 ± 0.5 µg/mL
fipronil	120068-37-3	RM04088	100.2 ± 0.5 µg/mL
fludioxonil	131341-86-1	RM09780	100.1 ± 0.5 µg/mL
flusilazole	085509-19-9	RM07087	100.3 ± 0.5 µg/mL
hexaconazole	079983-71-4	RM05500	100.3 ± 0.5 µg/mL
iprodione	036734-19-7	RM10085	99.8 ± 0.5 µg/mL
myclobutanil	088671-89-0	RM07096	100.0 ± 0.5 µg/mL
penconazole	066246-88-6	RM03238	99.9 ± 0.5 µg/mL
prometon	001610-18-0	RM09505	100.0 ± 0.5 µg/mL
propiconazole	060207-90-1	RM01557	100.4 ± 0.5 µg/mL
tebuconazole	107534-96-3	RM09149	100.3 ± 0.5 µg/mL
triadimefon	043121-43-3	RM07161	99.9 ± 0.5 µg/mL
triadimenol	055219-65-3	RM03453	100.0 ± 0.5 µg/mL

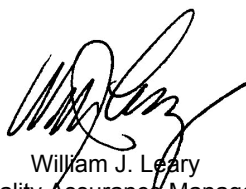
Matrix: acetone

Storage: Store Refrigerated (2° - 8°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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