

Certificate of Analysis

ISO 17034

Organonitrogen Pesticides Standard

Product Number: NPM-633-1

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Lot Number: 0006471888

Lot Issue Date: 14-Jun-2019

Expiration Date: 31-Jul-2022

This ISO 17034 Reference Material (RM) was manufactured and verified in accordance with Agilent'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
bromacil	000314-40-9	NT01886	100.2 ± 0.5 µg/mL
deet	000134-62-3	RM02761	100.1 ± 0.5 µg/mL
hexazinone	051235-04-2	RM13246	100.0 ± 0.5 µg/mL
metribuzin	021087-64-9	RM14478	100.2 ± 0.5 µg/mL
terbacil	005902-51-2	RM03373	100.2 ± 0.5 µg/mL
triadimefon	043121-43-3	RM12623	100.1 ± 0.5 µg/mL
tricyclazole	041814-78-2	RM03379	100.2 ± 0.5 µg/mL

Matrix: acetone

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

Agilent 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.


Monica Bourgeois
QMS Representative



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Produced in accordance with TUV USA Inc 56 100 18560026
registered ISO 9001 Quality Management System



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AT-1937