

Certificate of Analysis ISO Guide 34

Triazine Pesticides Standard

Product Number: NPM-621-1

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Lot Number: CS-6371

Lot Issue Date: 11-Jan-2019

Expiration Date: 31-May-2019

This ISO Guide 34 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
ametryn	000834-12-8	RM10619	500.5 ± 2.5 µg/mL
atraton	001610-17-9	RM13841	501.9 ± 2.5 µg/mL
atrazine	001912-24-9	RM13804	501.1 ± 2.5 µg/mL
prometon	001610-18-0	RM13286	501.7 ± 2.5 µg/mL
prometryn	007287-19-6	RM10426	501.5 ± 2.5 µg/mL
propazine	000139-40-2	RM11906	500.9 ± 2.5 µg/mL
secbumeton	026259-45-0	RM12376	500.8 ± 2.5 µg/mL
simetryn	001014-70-6	RM11761	500.3 ± 2.5 µg/mL
simazine	000122-34-9	RM00622	501.5 ± 2.5 µg/mL
terbutylazine	005915-41-3	RM03389	502.2 ± 2.5 µg/mL
terbutryn(e)	000886-50-0	RM06258	500.7 ± 2.5 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/NCSL Z-540-1 and ISO 9001, and calibrated Class A glassware in the manufacturing of these standards.


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