

Certificate of Analysis ISO Guide 34

Pesticide Standard

Product Number: PSM-252-1

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Lot Number: CS-4038

Lot Issue Date: 09-Aug-2018

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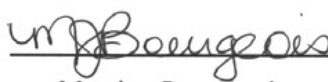
This ISO Guide 34 Reference Material (RM) was manufactured and verified in accordance with Agilent's ISO 9001 registered quality system, and the analyte concentrations were verified by our ISO 17025 accredited laboratory. The true value and uncertainty value at the 95% confidence level for each analyte, determined gravimetrically, is listed below.

Analyte	CAS#	Analyte Lot	True Value
chloroneb	002675-77-6	NT00561	100.3 ± 0.5 µg/mL
chlorobenzilate	000510-15-6	RM14127	100.1 ± 0.5 µg/mL
chlorothalonil	001897-45-6	RM12171	100.3 ± 0.5 µg/mL
chlorpyrifos	002921-88-2	RM13347	100.1 ± 0.5 µg/mL
cyanazine	021725-46-2	RM10252	100.1 ± 0.5 µg/mL
DCPA	001861-32-1	NT01783	100.1 ± 0.5 µg/mL
etridiazole	002593-15-9	RM12918	100.3 ± 0.5 µg/mL
isophorone	000078-59-1	RM03848	100.1 ± 0.5 µg/mL
merphos	000150-50-5	RM13416	100.2 ± 0.5 µg/mL
permethrins (mixed isomers,total)	052645-53-1	RM10687	100.2 ± 0.5 µg/mL
pronamide	023950-58-5	RM13676	100.1 ± 0.5 µg/mL
trifluralin	001582-09-8	RM09256	100.2 ± 0.5 µg/mL
tebuthiuron	034014-18-1	RM12694	100.3 ± 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/NCSL Z-540-1 and ISO 9001, and calibrated Class A glassware in the manufacturing of these standards.


 Monica Bourgeois
 QMS Representative