

Certificate of Analysis

ISO Guide 34

Pesticide Standard 3

Product Number: AGI-P03-3

Page: 1 of 2

Lot Number: CS-3612

Lot Issue Date: 10-Jul-2018

Expiration Date: 28-Feb-2020

This ISO Guide 34 Reference Material (RM) was manufactured and verified in accordance with Agilent Technologies 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	Purity %	True Value
acetochlor	034256-82-1	RM14103	97.1	100.0 ± 0.5 µg/mL
alachlor	015972-60-8	RM10831	99.8	99.8 ± 0.5 µg/mL
allethrin	000584-79-2	RM01165	96.5	100.4 ± 0.5 µg/mL
atrazine-desethyl	006190-65-4	RM13799	100	100.0 ± 0.5 µg/mL
bifenthrin	082657-04-3	RM12166	98	100.0 ± 0.5 µg/mL
chlorthiophos	060238-56-4	RM13236	98.1	100.1 ± 0.5 µg/mL
deltamethrin	052918-63-5	RM09138	99.2	100.2 ± 0.5 µg/mL
fenamidone	161326-34-7	RM11814	99.5	100.5 ± 0.5 µg/mL
fenarimol	060168-88-9	RM07334	99.9	99.9 ± 0.5 µg/mL
hexazinone	051235-04-2	RM13246	99.5	100.5 ± 0.5 µg/mL
metribuzin	021087-64-9	RM12942	99.4	100.4 ± 0.5 µg/mL
molinate	002212-67-1	RM13577	98.2	100.2 ± 0.5 µg/mL
pretilachlor	051218-49-6	RM10953	98.7	99.7 ± 0.5 µg/mL
oxyfluorfen	042874-03-3	RM03175	99.9	99.9 ± 0.5 µg/mL
pyridaben	096489-71-3	RM04048	99.5	99.5 ± 0.5 µg/mL
phorate-sulfone	002588-04-7	RM12827	96.7	99.6 ± 0.5 µg/mL
kresoxim-methyl	143390-89-0	RM09176	97.6	99.6 ± 0.5 µg/mL
pyriproxyfen	095737-68-1	RM09178	98	100.0 ± 0.5 µg/mL



ISO Guide 34 Cert No.
AR-1936

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



ISO17025 Cert No.
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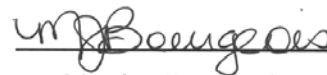
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Analyte	CAS#	Analyte Lot	Purity %	True Value
phorate-sulfoxide	002588-03-6	RM13155	99.3	100.3 ± 0.5 µg/mL
terbufos sulfone	056070-16-7	RM13068	99.4	100.4 ± 0.5 µg/mL
tetramethrin	007696-12-0	RM03457	99	100.0 ± 0.5 µg/mL
triallate	002303-17-5	RM03385	99.8	99.8 ± 0.5 µg/mL
vinclozolin	050471-44-8	RM03801	99.4	100.4 ± 0.5 µg/mL

Matrix: acetonitrile

Storage: Store Refrigerated (2° to 8°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



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