

Certificate of Analysis

ISO 17034

Pesticide Standard 2

Product Number: AGI-P03-2

Page: 1 of 2

Lot Number: 0006473487

Lot Issue Date: 01-Jul-2019

Expiration Date: 31-Jan-2021

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
dichlofenthion	000097-17-6	RM00208	100.1 ± 0.5 µg/mL
ditalimfos	005131-24-8	RM13865	100.2 ± 0.5 µg/mL
ethoprop	013194-48-4	RM12605	100.4 ± 0.5 µg/mL
fensulfothion	000115-90-2	RM14269	100.5 ± 0.5 µg/mL
fosthiazate	098886-44-3	RM14623	100.1 ± 0.5 µg/mL
isofenphos-methyl	099675-03-3	RM14626	100.3 ± 0.5 µg/mL
mephosfolan	000950-10-7	RM11225	100.3 ± 0.5 µg/mL
methacrifos	062610-77-9	RM12158	100.1 ± 0.5 µg/mL
mevinphos	007786-34-7	RM14344	100.3 ± 0.5 µg/mL
methyl paraoxon	000950-35-6	RM14543	100.4 ± 0.5 µg/mL
paraoxon	000311-45-5	RM14594	100.5 ± 0.5 µg/mL
pirimiphos-methyl	029232-93-7	RM14338-01	100.4 ± 0.5 µg/mL
oxadiazon	019666-30-9	RM12855	100.4 ± 0.5 µg/mL
penconazole	066246-88-6	RM09383	100.2 ± 0.5 µg/mL
propetamphos	031218-83-4	RM03251	100.2 ± 0.5 µg/mL
pirimicarb	023103-98-2	RM09253	100.1 ± 0.5 µg/mL
profluralin	026399-36-0	RM03256	100.1 ± 0.5 µg/mL
pyrazophos	013457-18-6	RM11140	100.3 ± 0.5 µg/mL
quinalphos	013593-03-8	RM09142	100.3 ± 0.5 µg/mL
sulfotepp	003689-24-5	RM11818	100.4 ± 0.5 µg/mL
terbufos	013071-79-9	RM09251	100.4 ± 0.5 µg/mL

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Analyte	CAS#	Analyte Lot	True Value
triazophos	024017-47-8	RM14286	100.5 ± 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



ISO 17034 Cert No.
AR-1936

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



ISO17025 Cert No.
AT-1937