

Certificate of Analysis

ISO 17034

Pesticide Standard 5

Product Number: AGI-P03-5**Page:** 1 of 2**Lot Number:** 0006473493**Lot Issue Date:** 03-Jul-2019**Expiration Date:** 29-Feb-2020

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
propoxur	000114-26-1	RM14045	100.4 ± 0.5 µg/mL
boscalid	188425-85-6	RM09348	100.2 ± 0.5 µg/mL
bromophos-methyl	002104-96-3	RM02691	100.2 ± 0.5 µg/mL
dioxathion	000078-34-2	RM13631	100.3 ± 0.5 µg/mL
fenthion	000055-38-9	RM14881	100.2 ± 0.5 µg/mL
dichlorvos	000062-73-7	RM10016	100.3 ± 0.5 µg/mL
dimethoate	000060-51-5	RM09201	100.2 ± 0.5 µg/mL
edifenphos	017109-49-8	RM10353	100.1 ± 0.5 µg/mL
acetonifon	074070-46-5	RM07382	100.2 ± 0.5 µg/mL
bupirimate	041483-43-6	RM09043	100.1 ± 0.5 µg/mL
cypermethrin	052315-07-8	RM11368	100.1 ± 0.5 µg/mL
fenvalerate	051630-58-1	RM09132	100.2 ± 0.5 µg/mL
anilofos	064249-01-0	RM10541	100.1 ± 0.5 µg/mL
bromopropylate	018181-80-1	RM11212	100.2 ± 0.5 µg/mL
cyflufenamid	180409-60-3	RM09513	100.1 ± 0.5 µg/mL
endosulfan I	000959-98-8	RM00834	100.1 ± 0.5 µg/mL
endosulfan II	033213-65-9	RM07039	100.1 ± 0.5 µg/mL
formothion	002540-82-1	RM12244	100.4 ± 0.5 µg/mL
isoprocarb	002631-40-5	RM11807	100.1 ± 0.5 µg/mL
isoxathion	018854-01-8	RM14620	100.2 ± 0.5 µg/mL

Matrix: acetonitrile

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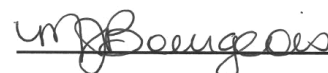
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Analyte	CAS#	Analyte Lot	True Value
Storage: Store Refrigerated (2° to 8°C)			

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