

Certificate of Analysis

ISO 17034

Tobacco Pesticide Checkout Standard #2

Product Number: AGI-T05-2**Page:** 1 of 2**Lot Number:** 0006477098**Lot Issue Date:** 03-Jul-2019**Expiration Date:** 28-Feb-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
albendazole	054965-21-8	RM05933	100.4 ± 0.5 µg/mL
buprofezin	069327-76-0	RM14458	100.2 ± 0.5 µg/mL
daminozide	001596-84-5	RM09968	100.4 ± 0.5 µg/mL
hexythiazox	078587-05-0	RM12032	100.1 ± 0.5 µg/mL
hymexazol	010004-44-1	RM10017	100.4 ± 0.5 µg/mL
phoxim	014816-18-3	RM13641	100.4 ± 0.5 µg/mL
rimsulfuron	122931-48-0	RM13640	100.4 ± 0.5 µg/mL
spirotetramat	203313-25-1	RM14466	100.4 ± 0.5 µg/mL
terbufos sulfoxide	010548-10-4	RM12982	100.4 ± 0.5 µg/mL
thiodicarb	059669-26-0	RM13043	100.3 ± 0.5 µg/mL
vamidothion-sulfone	070898-34-9	RM07489	100.1 ± 0.5 µg/mL
vamidothion-sulfoxide	020300-00-9	RM09528	100.4 ± 0.5 µg/mL
carbendazim	010605-21-7	RM12190	100.4 ± 0.5 µg/mL

Matrix: acetonitrile / DMSO (90:10 v/v)**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.

ISO 17034 Cert No.
AR-1936Produced in accordance with TUV USA Inc 56 100 18560026
registered ISO 9001 Quality Management SystemISO17025 Cert No.
AT-1937

Certificate of Analysis

ISO 17034

Tobacco Pesticide Checkout Standard #2

Product Number: AGI-T05-2

Page: 2 of 2

Lot Number: 0006477098

Lot Issue Date: 03-Jul-2019

Expiration Date: 28-Feb-2021

Analyte

CAS#

Analyte Lot

True Value



Monica Bourgeois
QMS Representative