

Certificate of Analysis

ISO 17034

Pesticides Mixture

Product Number: CUS-14466**Page:** 1 of 2**Lot Number:** 0006474545**Lot Issue Date:** 19-Jun-2019**Expiration Date:** 31-Jul-2021

This ISO 17034 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	True Value
diflubenzuron	035367-38-5	RM02950	200.4 ± 1.0 µg/mL
diuron	000330-54-1	R0000132-1	200.4 ± 1.0 µg/mL
fluometuron	002164-17-2	RM12971	200.2 ± 1.0 µg/mL
linuron	000330-55-2	RM14683	200.2 ± 1.0 µg/mL
propanil	000709-98-8	RM03261	200.2 ± 1.0 µg/mL
siduron (mix of isomers)	001982-49-6	RM03313	200.3 ± 1.0 µg/mL
tebuthiuron	034014-18-1	RM12694	200.4 ± 1.0 µg/mL
thidiazuron	051707-55-2	RM10925	200.2 ± 1.0 µg/mL
isoproturon	034123-59-6	RM09323	200.4 ± 1.0 µg/mL
pyriproxyfen	095737-68-1	RM09178	200.1 ± 1.0 µg/mL
chlorotoluron	015545-48-9	RM14323	200.2 ± 1.0 µg/mL
metazachlor	067129-08-2	RM14128	200.6 ± 1.0 µg/mL
metoxuron	019937-59-8	RM13869	200.6 ± 1.0 µg/mL

Matrix: methanol/acetone (60:40)**Storage:** Store Frozen (-25° to -10°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

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Analyte

CAS#

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True Value



Monica Bourgeois

QMS Representative