

Certificate of Analysis ISO Guide 34

Cannabis Pesticide Standard

Product Number: SCO-100-1

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Lot Number: CS-5435

Lot Issue Date: 06-Nov-2018

Expiration Date: 31-Dec-2019

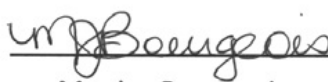
This ISO Guide 34 Reference Material (RM) was manufactured and verified in accordance with Agilent Technologies ISO 9001 registered quality system. A review of the gravimetric preparation data by our ISO 17025 accredited laboratory serves to verify the concentration of each analyte. The true value and uncertainty value at the 95% confidence level for each analyte, determined gravimetrically, is listed below.

Analyte	CAS#	Analyte Lot	True Value
abamectin	071751-41-2	RM13595	100.0 ± 0.5 mg/L
azoxystrobin	131860-33-8	RM11092	99.5 ± 0.5 mg/L
bifenazate	149877-41-8	RM13146	99.5 ± 0.5 mg/L
etoxazol	153233-91-1	RM14349	99.9 ± 0.5 mg/L
imazalil	035554-44-0	RM12053	99.5 ± 0.5 mg/L
imidacloprid	138261-41-3	RM09874	99.5 ± 0.5 mg/L
malathion	000121-75-5	RM12444	100.0 ± 0.5 mg/L
permethrins (mixed isomers,total)	052645-53-1	RM10628	99.5 ± 0.5 mg/L
spinosad	168316-95-8	RM10676	100.5 ± 0.5 mg/L
spiromesifen	283594-90-1	RM11938	99.5 ± 0.5 mg/L
spirotetramat	203313-25-1	RM12083	99.5 ± 0.5 mg/L
myclobutanil	088671-89-0	RM12167	100.4 ± 0.5 mg/L
tebuconazole	107534-96-3	RM11726	100.1 ± 0.5 mg/L

Matrix: acetonitrile

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.


 Monica Bourgeois
 QMS Representative