

Certificate of Analysis

ISO Guide 34

LC Pesticide Standard #6

Product Number: PSM-100-R

Page: 1 of 1

Lot Number: CS-6030

Lot Issue Date: 11-Dec-2018

Expiration Date: 31-Jan-2021

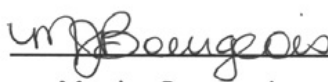
This ISO Guide 34 Reference Material (RM) was manufactured and verified in accordance with Agilent Technologies ISO 9001 registered quality system. A review of the gravimetric preparation data by our ISO 17025 accredited laboratory serves to verify the concentration of each analyte. The true value and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

Analyte	CAS#	Analyte Lot	True Value
acibenzolar-s-methyl	135158-54-2	RM11089	100.0 ± 0.5 µg/mL
chlorbufam	001967-16-4	RM12387	100.0 ± 0.5 µg/mL
ethirimol	023947-60-6	RM12004	99.8 ± 0.5 µg/mL
formetanate hydrochloride	023422-53-9	RM02988	99.8 ± 0.5 µg/mL
nuarimol	063284-71-9	RM06994	99.9 ± 0.5 µg/mL
spinosad	168316-95-8	RM10676	99.8 ± 0.5 µg/mL
spiroxamine	118134-30-8	RM11361	100.2 ± 0.5 µg/mL
tebufenozide	112410-23-8	RM09292	100.0 ± 0.5 µg/mL
terbutylazine	005915-41-3	RM03389	100.2 ± 0.5 µg/mL
thiabendazole	000148-79-8	RM03382	99.9 ± 0.5 µg/mL
thiofanox	039196-18-4	RM13885	99.9 ± 0.5 µg/mL
triadimenol	055219-65-3	RM03453	100.1 ± 0.5 µg/mL
tricyclazole	041814-78-2	RM03378	99.7 ± 0.5 µg/mL

Matrix: acetonitrile

Storage: Store Refrigerated (2° - 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