

Certificate of Analysis

ISO Guide 34

LC Pesticide Standard #9

Product Number: PSM-105-K**Page:** 1 of 1**Lot Number:** CT-0358**Lot Issue Date:** 31-Jan-2019**Expiration Date:** 28-Feb-2021

This ISO Guide 34 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
azimsulfuron	120162-55-2	RM12341	50.1 ± 0.3 µg/mL
bensulfuron-methyl	083055-99-6	RM11842	50.2 ± 0.3 µg/mL
chlordaniliprole	500008-45-7	RM14473	50.1 ± 0.3 µg/mL
chlorsulfuron	064902-72-3	RM11703	50.0 ± 0.3 µg/mL
ethoxysulfuron	126801-58-9	RM13142	50.1 ± 0.3 µg/mL
flucetosulfuron	412928-75-7	RM11905	50.1 ± 0.3 µg/mL
halosulfuron-methyl	100784-20-1	RM11812	50.2 ± 0.3 µg/mL
imazosulfuron	122548-33-8	RM11869	50.0 ± 0.3 µg/mL
metazosulfuron	868680-84-6	RM10475	50.0 ± 0.3 µg/mL
nicosulfuron	111991-09-4	RM13839	50.1 ± 0.3 µg/mL
thifensulfuron methyl	079277-27-3	RM03438	50.1 ± 0.3 µg/mL

Matrix: acetonitrile**Storage:** Store Refrigerated (2° - 8°C).

Agilent uses balances calibrated with weights traceable to NIST in compliance with ANSI/NCCL Z-540-1 and ISO 9001, and calibrated Class A glassware in the manufacturing of these standards.


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