

Certificate of Analysis

ISO Guide 34

FDA Pesticide Standard GC #2

Product Number: PSM-101-B

Page: 1 of 2

Lot Number: 0006460986

Lot Issue Date: 23-Apr-2019

Expiration Date: 31-May-2020

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
2-phenylphenol	000090-43-7	RM09146	100.1 ± 0.5 µg/mL
bifenthrin	082657-04-3	RM14278	100.1 ± 0.5 µg/mL
DCPA	001861-32-1	NT01783	100.4 ± 0.5 µg/mL
diphenylamine	000122-39-4	RM12958	100.2 ± 0.5 µg/mL
endosulfan I	000959-98-8	RM00834	100.4 ± 0.5 µg/mL
endosulfan II	033213-65-9	RM07039	100.1 ± 0.5 µg/mL
etofenprox	080844-07-1	RM13817	100.1 ± 0.5 µg/mL
fenpropathrin	039515-41-8	RM13075	100.1 ± 0.5 µg/mL
fenvalerate	051630-58-1	RM09132	100.1 ± 0.5 µg/mL
hexachlorobenzene	000118-74-1	RM03125	100.1 ± 0.5 µg/mL
iprodione	036734-19-7	RM13855	100.4 ± 0.5 µg/mL
lambda-cyhalothrin	091465-08-6	RM12064	100.4 ± 0.5 µg/mL
tetradifon	000116-29-0	RM03451	100.3 ± 0.5 µg/mL
tolclofos-methyl	057018-04-9	RM07055	100.2 ± 0.5 µg/mL
tolyfluanid	000731-27-1	RM06774	100.1 ± 0.5 µg/mL
trans-chlordane	005103-74-2	RM02726	100.1 ± 0.5 µg/mL
trans-permethrin	061949-77-7	RM14385	100.2 ± 0.5 µg/mL

Matrix: acetone

Storage: Store at Room Temperature (15° to 30°C).


ISO Guide 34 Cert No.
AR-1936

Produced in accordance with TUV USA Inc 56 100 18560026
registered ISO 9001 Quality Management System



ISO17025 Cert No.
AT-1937



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Analyte

CAS#

Analyte Lot

True Value

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



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