

Certificate of Analysis ISO Guide 34

Pesticides Individual Standard

Product Number: CLP-216 **Page:** 1 of 1
Lot Number: CS-5193 **Lot Issue Date:** 01-Nov-2018 **Expiration Date:** 30-Nov-2021

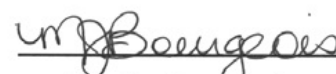
This ISO Guide 34 Reference Material (RM) was manufactured and verified in accordance with Agilent's ISO 9001 registered quality system, and the analyte concentrations were verified by our ISO 17025 accredited laboratory. The true value and uncertainty value at the 95% confidence level for each analyte, determined gravimetrically, is listed below.

Analyte	CAS#	Analyte Lot	True Value
alpha-BHC	000319-84-6	RM14073	5.01 ± 0.03 µg/mL
gamma-BHC	000058-89-9	RM02694	5.00 ± 0.03 µg/mL
4,4'-DDD	000072-54-8	RM00615	10.0 ± 0.1 µg/mL
4,4'-DDT	000050-29-3	NT01175	10.0 ± 0.1 µg/mL
dieldrin	000060-57-1	RM13088	10.0 ± 0.1 µg/mL
endosulfan I	000959-98-8	RM00834	4.99 ± 0.02 µg/mL
endrin	000072-20-8	RM00557	9.99 ± 0.05 µg/mL
heptachlor	000076-44-8	RM03111	5.01 ± 0.03 µg/mL
methoxychlor	000072-43-5	RM12528	50.0 ± 0.3 µg/mL
2,4,5,6-tetrachloro-m-xylene	000877-09-8	RM13844	5.01 ± 0.03 µg/mL
decachlorobiphenyl (BZ # 209)	002051-24-3	RM01256	10.0 ± 0.1 µg/mL

Matrix: hexane

Storage: Store at Room Temperature (15° to 30°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