



Certificate of Analysis

Pesticides Extractables Mixture

Product Number: PPM-625B

Page: 1 of 1

Lot Number: CR-2379

Lot Issue Date: 25-May-2017

Expiration Date: 30-Jun-2019

This ISO Guide 34 Reference Material (RM) was manufactured and verified in accordance with ULTRA'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
aldrin	000309-00-2	RM00635	20.1 ± 0.1 µg/mL
beta-BHC	000319-85-7	RM06986	20.0 ± 0.1 µg/mL
delta-BHC	000319-86-8	RM05696	20.0 ± 0.1 µg/mL
4,4'-DDD	000072-54-8	RM00615	20.1 ± 0.1 µg/mL
4,4'-DDE	000072-55-9	RM02891	20.0 ± 0.1 µg/mL
4,4'-DDT	000050-29-3	RM06888	20.0 ± 0.1 µg/mL
dieldrin	000060-57-1	RM03957	20.0 ± 0.1 µg/mL
endosulfan sulfate	001031-07-8	RM12608	20.1 ± 0.1 µg/mL
endrin aldehyde	007421-93-4	RM04131	20.0 ± 0.1 µg/mL
heptachlor	000076-44-8	RM03111	20.1 ± 0.1 µg/mL
heptachlor epoxide - isomer B	001024-57-3	RM12527	20.1 ± 0.1 µg/mL

Matrix: methanol (methyl alcohol)

Storage: Store at Room Temperature (15° to 30°C), Do Not Refrigerate.

ULTRA 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.



ISO 9001
Registered
TUV USA, Inc.


John Russo
President


Monica Bourgeois
Director of QA/RA