



Certificate of Analysis

Organochlorine Pesticides Mixture

Product Number: PPM-808G

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Lot Number: CL-0272

Lot Issue Date: 29-Jan-2014

Expiration Date: 28-Feb-2017

This certified 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
alachlor	015972-60-8	RM06667	1001 ± 5 µg/mL
captafol	002425-06-1	RM02699	1002 ± 5 µg/mL
chloroneb	002675-77-6	RM00198	1004 ± 5 µg/mL
chloropropylate	005836-10-2	RM06772	1003 ± 5 µg/mL
chlorothalonil	001897-45-6	RM02737	1005 ± 5 µg/mL
DCPA	001861-32-1	RM00201	1001 ± 5 µg/mL
dichlone	000117-80-6	RM02865	1004 ± 5 µg/mL
dicofol	000115-32-2	RM01220	1003 ± 5 µg/mL
etridiazole	002593-15-9	RM07063	996.8 ± 5.0 µg/mL
mirex	002385-85-5	RM00220	1002 ± 5 µg/mL
nitrofen	001836-75-5	RM03199	1004 ± 5 µg/mL
trans-nonachlor	039765-80-5	RM03191	1004 ± 5 µg/mL
pentachloronitrobenzene	000082-68-8	NT01710	1002 ± 5 µg/mL
permethrins (mixed isomers,total)	052645-53-1	RM04133	999.6 ± 5.0 µg/mL
perthane	000072-56-0	NT00752	1003 ± 5 µg/mL
propachlor	001918-16-7	RM06880	1004 ± 5 µg/mL
trifluralin	001582-09-8	RM05766	1000 ± 5 µg/mL

Matrix: hexane/toluene (1:1)

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

ULTRA 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.



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