

Organochlorine Pesticides Mixture

Product Number: PPM-808B

Page: 1 of 1

Lot Number: CG-0457

Lot Issue Date: Feb-2010

Expiration Date: Mar-2012

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
aldrin	000309-00-2	ER012606-03	251.0 ± 1.3 µg/mL
alpha-BHC	000319-84-6	27275-15	251.0 ± 1.3 µg/mL
beta-BHC	000319-85-7	ER052506-01	250.0 ± 1.3 µg/mL
delta-BHC	000319-86-8	ER051805-01	250.0 ± 1.3 µg/mL
gamma-BHC	000058-89-9	NT01899	250.0 ± 1.3 µg/mL
4,4'-DDD	000072-54-8	W800	250.0 ± 1.3 µg/mL
4,4'-DDE	000072-55-9	X102	250.0 ± 1.3 µg/mL
4,4'-DDT	000050-29-3	02230KY	251.0 ± 1.3 µg/mL
dieldrin	000060-57-1	ER030105-03	250.0 ± 1.3 µg/mL
endosulfan I	000959-98-8	ER012105-02	251.0 ± 1.3 µg/mL
endosulfan II	033213-65-9	ER080805-01	250.0 ± 1.3 µg/mL
endosulfan sulfate	001031-07-8	32455-46	250.0 ± 1.3 µg/mL
endrin	000072-20-8	256-27A	251.0 ± 1.3 µg/mL
endrin aldehyde	007421-93-4	33381-04	250.0 ± 1.3 µg/mL
heptachlor	000076-44-8	33379-48	251.0 ± 1.3 µg/mL
heptachlor epoxide - isomer B	001024-57-3	ER090105-05	250.0 ± 1.3 µg/mL
methoxychlor	000072-43-5	224-108B	1001 ± 5 µg/mL

Matrix: hexane/toluene (1:1)

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.



ISO 17025
Accredited
A2LA
Cert. No. 0851-01

ISO 9001:2000
Registered
TUV USA, Inc.
Cert. No. 06-1004

250 Smith Street, North Kingstown, RI 02852 USA
401-294-9400 Fax: 295-2330
www.ultrasci.com


William J. Leary
Quality Assurance Manager