

DM 471 Pesticide Mixture

Product Number: PPM-471A

Page: 1 of 1

Lot Number: CG-2118

Lot Issue Date: Jul-2010

Expiration Date: Jul-2011

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	100.0 ± 0.5 µg/mL
alpha-BHC	000319-84-6	27275-15	100.0 ± 0.5 µg/mL
beta-BHC	000319-85-7	ER052506-01	100.0 ± 0.5 µg/mL
gamma-BHC	000058-89-9	NT01899	100.0 ± 0.5 µg/mL
alpha-chlordane	005103-71-9	27455-76	100.0 ± 0.5 µg/mL
gamma-chlordane	005103-74-2	ER061906-04	100.0 ± 0.5 µg/mL
4,4'-DDD	000072-54-8	W800	100.0 ± 0.5 µg/mL
4,4'-DDE	000072-55-9	11923EO	100.0 ± 0.5 µg/mL
4,4'-DDT	000050-29-3	02230KY	100.0 ± 0.5 µg/mL
dieldrin	000060-57-1	ER030105-03	100.0 ± 0.5 µg/mL
endrin	000072-20-8	256-27A	100.0 ± 0.5 µg/mL
alachlor	015972-60-8	4232X	100.0 ± 0.5 µg/mL
atrazine	001912-24-9	29-114A	100.0 ± 0.5 µg/mL
2,4'-DDD	000053-19-0	18307EA	100.0 ± 0.5 µg/mL
2,4'-DDE	003424-82-6	ER122203-02	100.0 ± 0.5 µg/mL
2,4'-DDT	000789-02-6	AJO-22599-59	100.0 ± 0.5 µg/mL

Matrix: acetone

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

Certificate of Analysis

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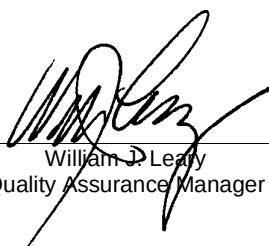
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