

Certificate of Analysis

Custom Pesticide Standard

Product Number: CUS-10578

Page: 1 of 2

Lot Number: CG-2908

Lot Issue Date: Aug-2010

Expiration Date: Dec-2010

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
dichlorvos	000062-73-7	SZE8140X	10.0 ± 0.1 µg/mL
mevinphos	007786-34-7	435-110B	9.96 ± 0.05 µg/mL
vernolate	001929-77-7	259-81C	10.0 ± 0.1 µg/mL
naled	000300-76-5	2100X	10.0 ± 0.1 µg/mL
ethalfuralin	055283-68-6	114-128A	10.0 ± 0.1 µg/mL
trifluralin	001582-09-8	80505	10.0 ± 0.1 µg/mL
prometon	001610-18-0	338-120B	10.0 ± 0.1 µg/mL
atrazine	001912-24-9	29-114A	10.0 ± 0.1 µg/mL
beta-BHC	000319-85-7	ER052506-01	10.0 ± 0.1 µg/mL
lindane	000058-89-9	NT01899	10.0 ± 0.1 µg/mL
chlorothalonil	001897-45-6	265-114A	10.0 ± 0.1 µg/mL
methyl parathion	000298-00-0	429-107A	10.0 ± 0.1 µg/mL
chlorpyrifos-methyl	005598-13-0	296-4A	10.0 ± 0.1 µg/mL
heptachlor	000076-44-8	224-124B	10.0 ± 0.1 µg/mL
bromacil	000314-40-9	322-48A	10.0 ± 0.1 µg/mL
malathion	000121-75-5	ER053105-01	10.0 ± 0.1 µg/mL
chlorpyrifos	002921-88-2	426-140A	10.0 ± 0.1 µg/mL
dieldrin	000060-57-1	ER030105-03	10.0 ± 0.1 µg/mL
4,4'-DDE	000072-55-9	11923EO	10.0 ± 0.1 µg/mL
hexazinone	051235-04-2	261-99A	10.0 ± 0.1 µg/mL

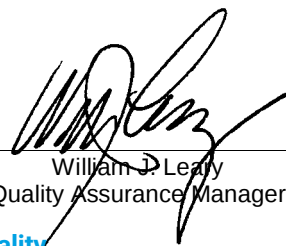
ULTRA uses balances calibrated with weights traceable to NIST in compliance with ANSI/NCCL Z-540-1 and ISO 9001, and calibrated Class A glassware in the manufacturing of these standards.



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Analyte	CAS#	Analyte Lot	True Value
propargite	002312-35-8	298-126A	9.98 ± 0.05 µg/mL
leptophos	021609-90-5	116-132C	10.0 ± 0.1 µg/mL
mirex	002385-85-5	35038-81	10.0 ± 0.1 µg/mL
cypermethrin	052315-07-8	425-92B	10.0 ± 0.1 µg/mL
fenvalerate	051630-58-1	223-43A	10.0 ± 0.1 µg/mL
tau-fluvalinate	102851-06-9	368-88B	9.97 ± 0.05 µg/mL

Matrix: acetone**Storage:** Store at Room Temperature (18-25°C). Do Not Refrigerate.

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