



Agilent Technologies



Certificate of Analysis

Pesticide Analyzer Checkout Solution

**Agilent Part
Number:** 5190-0468

**Sample Lot
Number:** CJ-2530

This Certified Reference Material (CRM) was manufactured and verified in accordance with ULTRA Scientific's ISO 9001 registered quality system, and the analyte concentrations were verified by our ISO 17025 accredited laboratory. The certified value and uncertainty value for each analyte is determined gravimetrically.

Analyte	CAS#	Analyte Lot	Purity %	True Value
dichlorvos	000062-73-7	RM05175	99	9.99 ± 0.05 µg/mL
mevinphos	007786-34-7	RM01357	95	9.97 ± 0.05 µg/mL
ethalfluralin	055283-68-6	RM03918	98	10.0 ± 0.1 µg/mL
trifluralin	001582-09-8	NT02139	99	9.99 ± 0.05 µg/mL
atrazine	001912-24-9	RM03843	98	10.0 ± 0.1 µg/mL
lindane	000058-89-9	RM02694	99	10.0 ± 0.1 µg/mL
chlorpyrifos-methyl	005598-13-0	NT02119	99	10.0 ± 0.1 µg/mL
heptachlor	000076-44-8	RM03111	99	9.99 ± 0.05 µg/mL
malathion	000121-75-5	RM00301	99	10.0 ± 0.1 µg/mL
chlorpyrifos	002921-88-2	RM04125	99	10.0 ± 0.1 µg/mL
dieldrin	000060-57-1	RM03957	99	9.98 ± 0.05 µg/mL
4,4'-DDE	000072-55-9	RM02892	99	9.99 ± 0.05 µg/mL
hexazinone	051235-04-2	RM03124	99	9.99 ± 0.05 µg/mL
propargite	002312-35-8	NT01987	98	10.0 ± 0.1 µg/mL
leptophos	021609-90-5	RM03132	99	9.99 ± 0.05 µg/mL
mirex	002385-85-5	RM00220	99	10.0 ± 0.1 µg/mL
fenarimol	060168-88-9	RM02969	99	9.99 ± 0.05 µg/mL
coumaphos	000056-72-4	RM04556	99	10.0 ± 0.1 µg/mL
ethofenprox	080844-07-1	RM03732	99	10.0 ± 0.1 µg/mL
deltamethrin	052918-63-5	RM03832	99	9.99 ± 0.05 µg/mL

Solvent: acetone

ULTRA Scientific uses calibrated Class A glassware and clean bottles in the manufacture of ULTRA standards. Balances used in the manufacture of this standard are calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z-540-1 and ISO 9001.

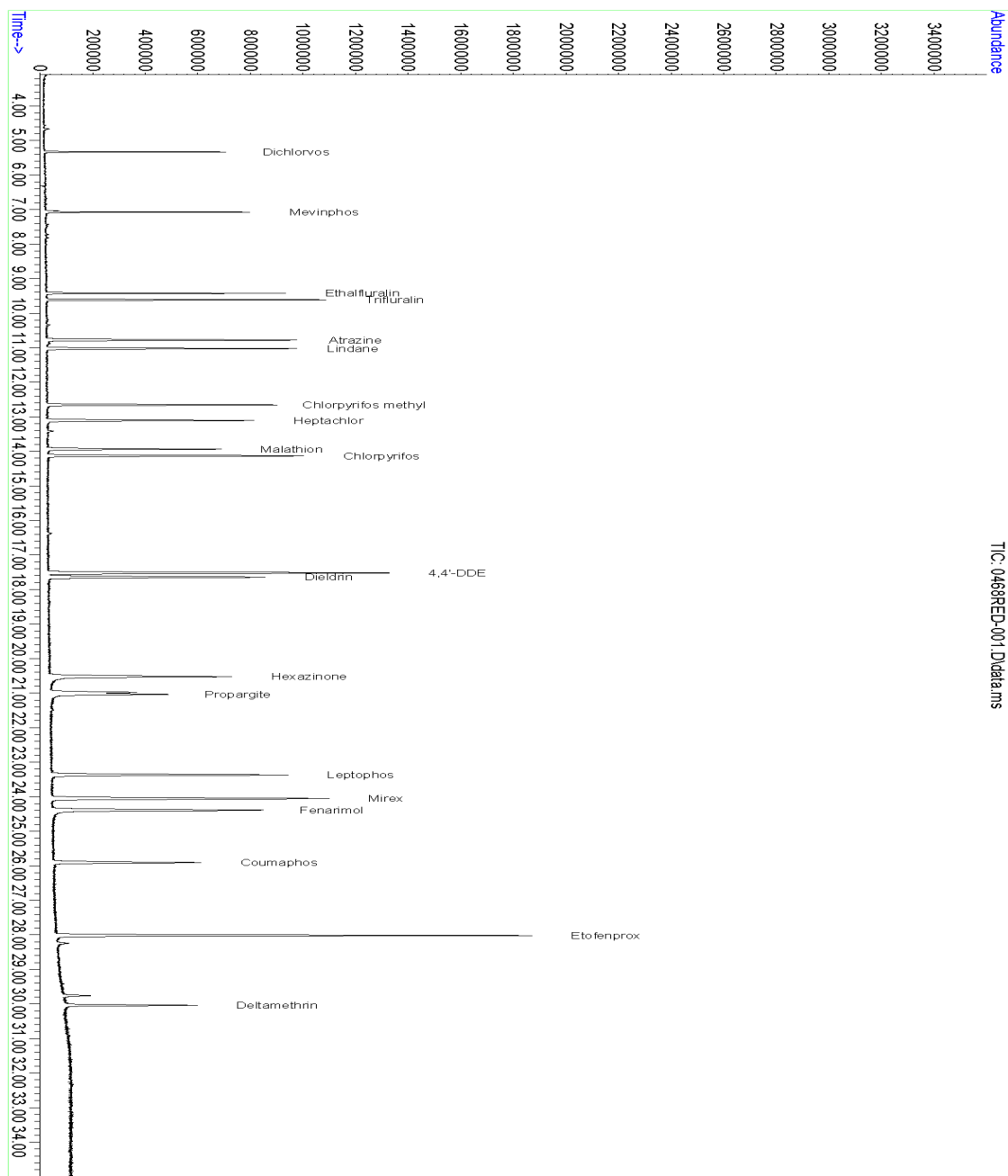
Date of release: 06 September 2012

Date of expiration: 31 July 2013


William J. Lea
Quality Assurance Manager



Agilent Technologies




William J. Lea
Quality Assurance Manager