



Agilent Technologies



Certificate of Analysis

Pesticide Analyzer Checkout Solution

**Agilent Part
Number:** 5190-0468

**Sample Lot
Number:** CH-2837

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	RM01499	99	10.0 ± 0.1 µg/mL
mevinphos	007786-34-7	RM01357	95.1	10.0 ± 0.1 µg/mL
ethalfluralin	055283-68-6	RM02898	98	10.0 ± 0.1 µg/mL
trifluralin	001582-09-8	229-132B	99	10.0 ± 0.1 µg/mL
atrazine	001912-24-9	RM01560	98	10.0 ± 0.1 µg/mL
lindane	000058-89-9	NT01899	99	10.0 ± 0.1 µg/mL
chlorpyrifos-methyl	005598-13-0	296-4A	99	10.0 ± 0.1 µg/mL
heptachlor	000076-44-8	RM03111	99	10.0 ± 0.1 µg/mL
malathion	000121-75-5	RM01045	99	10.0 ± 0.1 µg/mL
chlorpyrifos	002921-88-2	RM01778	99	10.0 ± 0.1 µg/mL
dieldrin	000060-57-1	RM02883	99	10.0 ± 0.1 µg/mL
4,4'-DDE	000072-55-9	RM02891	99	10.0 ± 0.1 µg/mL
hexazinone	051235-04-2	RM03124	99	10.0 ± 0.1 µg/mL
propargite	002312-35-8	RM03256	96	9.98 ± 0.05 µg/mL
leptophos	021609-90-5	RM03134	99	10.0 ± 0.1 µg/mL
mirex	002385-85-5	RM00220	99	10.0 ± 0.1 µg/mL
fenarimol	060168-88-9	RM02969	99	10.0 ± 0.1 µg/mL
coumaphos	000056-72-4	RM02739	99	10.0 ± 0.1 µg/mL
ethofenprox	080844-07-1	20304	98	10.0 ± 0.1 µg/mL
deltamethrin	052918-63-5	NT019	99	10.0 ± 0.1 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.

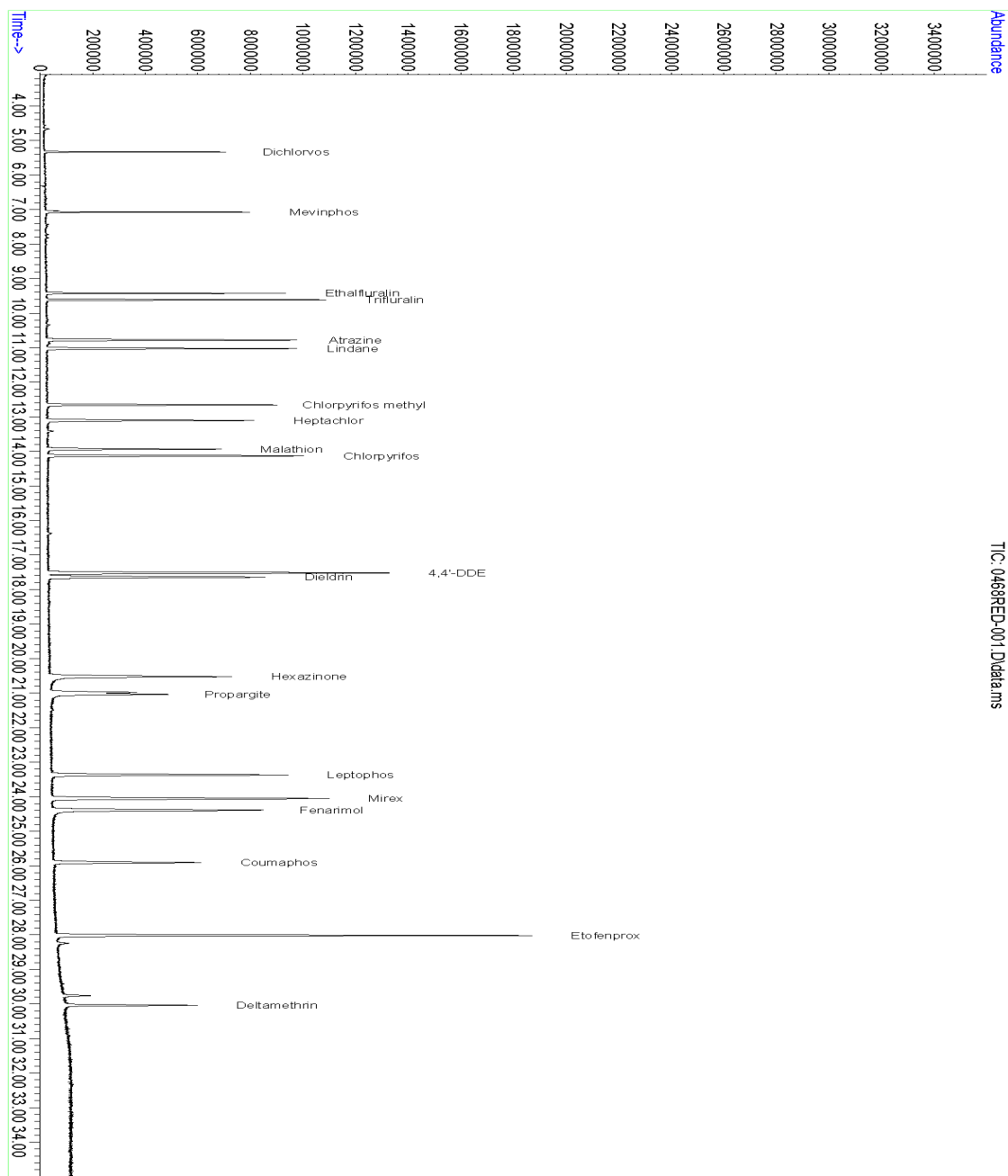
Date of release: 01 September 2011

Date of expiration: 30 September 2012


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