



Certificate of Analysis

Pesticide Analyzer Checkout Solution

**Agilent Part
Number:** 5190-0468

**Sample Lot
Number:** CM-3970

This analytical reference material was manufactured and verified in accordance with an ISO 9001 registered quality system, and the analyte concentrations were verified by an ISO 17025 accredited laboratory. The certified value for each analyte was determined gravimetrically.

Analyte	CAS#	Analyte Lot	Purity %	Certified Value
dichlorvos	000062-73-7	RM10132	99	10.0 ± 0.1 µg/mL
mevinphos	007786-34-7	RM09377	98	10.0 ± 0.1 µg/mL
ethalfluralin	055283-68-6	RM03735	99	10.0 ± 0.1 µg/mL
trifluralin	001582-09-8	RM05766	99	10.0 ± 0.1 µg/mL
atrazine	001912-24-9	RM03843	99	10.0 ± 0.1 µg/mL
lindane	000058-89-9	RM02694	99	9.99 ± 0.05 µg/mL
chlorpyrifos-methyl	005598-13-0	RM10219	99	10.0 ± 0.1 µg/mL
heptachlor	000076-44-8	RM03111	99	10.0 ± 0.1 µg/mL
malathion	000121-75-5	RM07001	99	10.0 ± 0.1 µg/mL
chlorpyrifos	002921-88-2	RM09586	99	10.0 ± 0.1 µg/mL
dieltrin	000060-57-1	RM03957	98	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	RM09871	97	10.0 ± 0.1 µg/mL
leptophos	021609-90-5	RM03132	99	10.0 ± 0.1 µg/mL
mirex	002385-85-5	RM07019	99	10.0 ± 0.1 µg/mL
fenarimol	060168-88-9	RM07337	99	10.0 ± 0.1 µg/mL
coumaphos	000056-72-4	RM09648	99	10.0 ± 0.1 µg/mL
ethofenprox	080844-07-1	RM09024	99	10.0 ± 0.1 µg/mL
deltamethrin	052918-63-5	RM09138	99	10.0 ± 0.1 µg/mL

Solvent: acetone

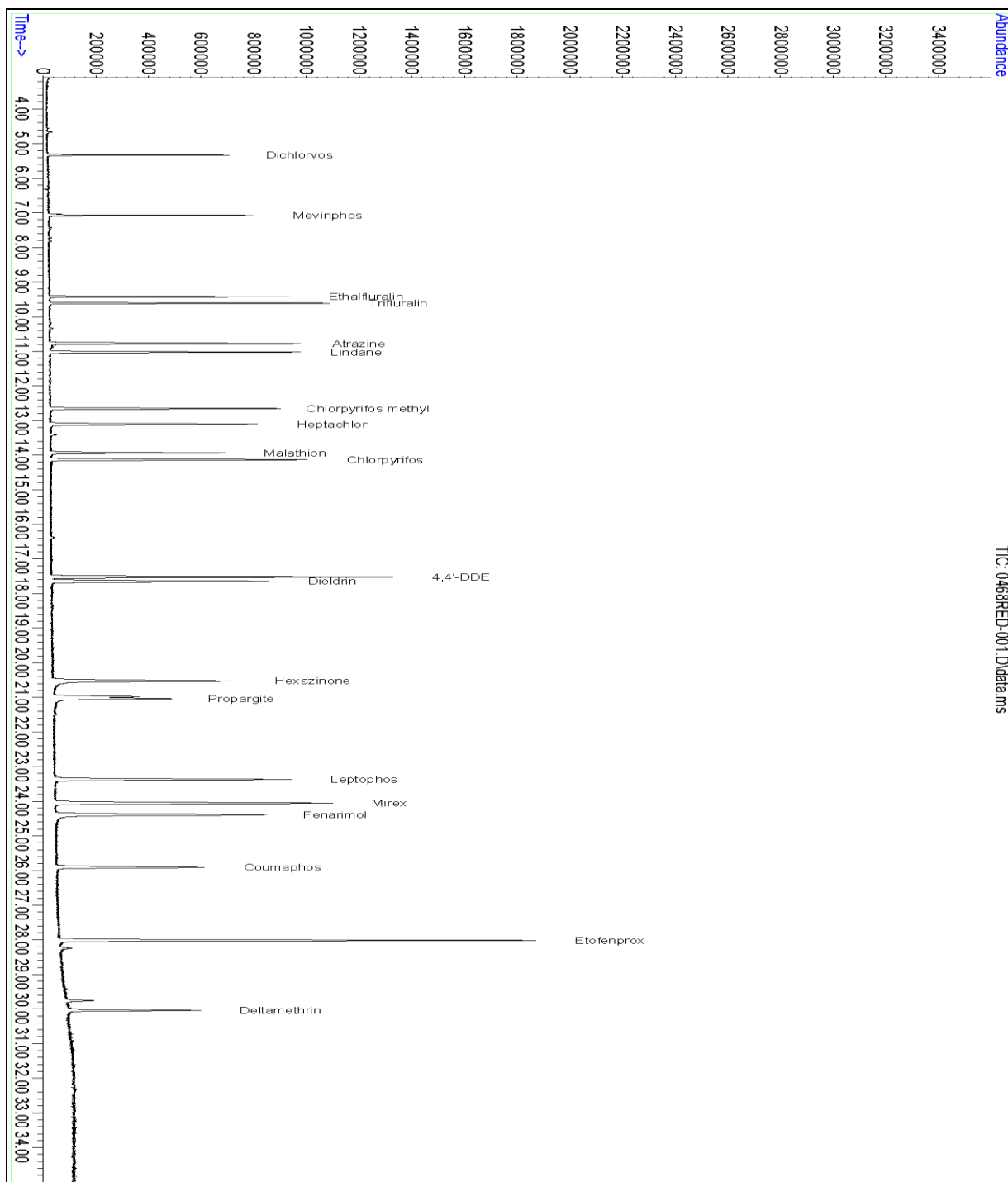
Calibrated Class A glassware and clean bottles were used in the manufacture of this standard. Balances used in the manufacture of this standard are calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z-540-1 and ISO 9001.

Date of release: 24 July 2015
Date of expiration: 31 August 2016


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