



Certificate of Analysis

Pesticide Analyzer Checkout Solution

**Agilent Part
Number:** 5190-0468

**Sample Lot
Number:** 0006518843

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.

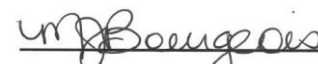
Analyte	CAS#	Analyte Lot	Purity %	Certified Value
dichlorvos	000062-73-7	RM09203	98.3	10.0 ± 0.1 µg/mL
mevinphos	007786-34-7	RM15527	97.7	10.0 ± 0.1 µg/mL
ethalfluralin	055283-68-6	RM11766	99.5	10.0 ± 0.1 µg/mL
trifluralin	001582-09-8	RM09256	99.6	10.0 ± 0.1 µg/mL
atrazine	001912-24-9	RM13804	99.5	10.0 ± 0.1 µg/mL
lindane	000058-89-9	RM02694	99.9	10.0 ± 0.1 µg/mL
chlorpyrifos-methyl	005598-13-0	RM14476	99.5	10.0 ± 0.1 µg/mL
heptachlor	000076-44-8	RM03111	99.9	10.0 ± 0.1 µg/mL
malathion	000121-75-5	RM12832	99.2	10.0 ± 0.1 µg/mL
chlorpyrifos	002921-88-2	RM14246	99.5	10.0 ± 0.1 µg/mL
dieltrin	000060-57-1	RM15334	98.8	10.0 ± 0.1 µg/mL
4,4'-DDE	000072-55-9	RM02892	99.9	10.0 ± 0.1 µg/mL
hexazinone	051235-04-2	RM14990	99.5	10.0 ± 0.1 µg/mL
propargite	002312-35-8	RM15406	98.9	10.0 ± 0.1 µg/mL
leptophos	021609-90-5	RM03755	98.3	10.0 ± 0.1 µg/mL
mirex	002385-85-5	RM13840	98.6	10.0 ± 0.1 µg/mL
fenarimol	060168-88-9	RM07334	99.9	10.0 ± 0.1 µg/mL
coumaphos	000056-72-4	RM12738	99.4	10.0 ± 0.1 µg/mL
ethofenprox	080844-07-1	RM13817	98.4	10.0 ± 0.1 µg/mL
deltamethrin	052918-63-5	RM09138	99.2	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.

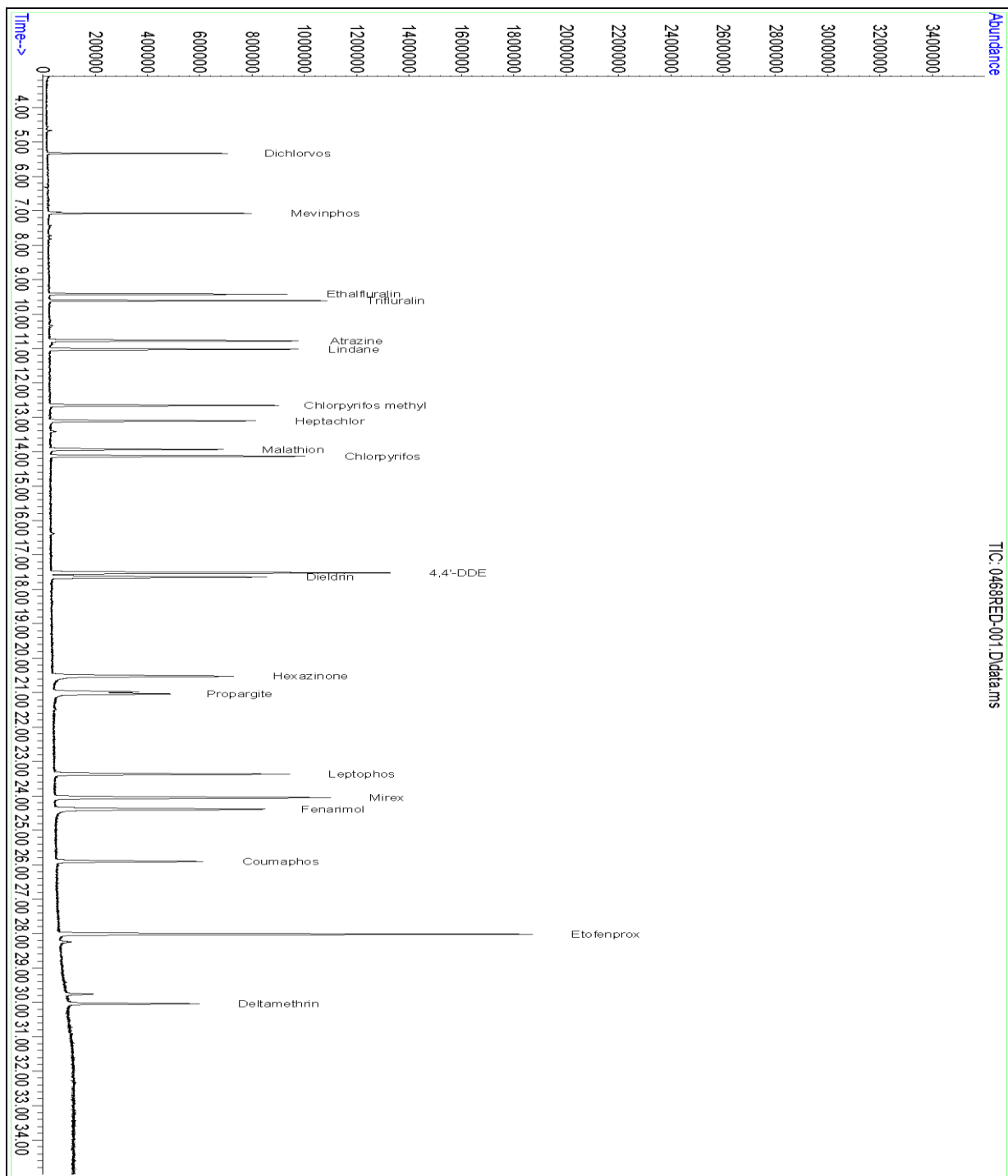
Date of release: 11 February 2020

Date of expiration: 31 March 2021


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