



Certificate of Analysis

Pesticide Analyzer Checkout Solution

**Agilent Part
Number:** 5190-0468

**Sample Lot
Number:** 0006737660

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.

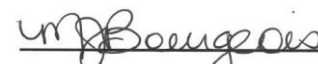
Analyte	CAS#	Analyte Lot	Purity %	Certified Value
dichlorvos	000062-73-7	RM20059	97.9	10.0 ± 0.1 µg/mL
mevinphos	007786-34-7	RM20290	96.4	10.0 ± 0.1 µg/mL
ethalfluralin	055283-68-6	RM16970	99.5	10.0 ± 0.1 µg/mL
trifluralin	001582-09-8	RM09256	99.6	10.0 ± 0.1 µg/mL
atrazine	001912-24-9	RM17497	99.5	10.0 ± 0.1 µg/mL
lindane	000058-89-9	RM02694	99.9	10.0 ± 0.1 µg/mL
chlorpyrifos-methyl	005598-13-0	RM18118	99.0	10.0 ± 0.1 µg/mL
heptachlor	000076-44-8	RM03111	99.9	10.0 ± 0.1 µg/mL
malathion	000121-75-5	RM20816	98.6	10.0 ± 0.1 µg/mL
chlorpyrifos	002921-88-2	RM18866	98.6	10.0 ± 0.1 µg/mL
dieltrin	000060-57-1	RM20491	99.5	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	RM19532	99.5	10.0 ± 0.1 µg/mL
propargite	002312-35-8	RM19066	99.1	10.0 ± 0.1 µg/mL
leptophos	021609-90-5	RM03132	99.5	10.0 ± 0.1 µg/mL
mirex	002385-85-5	RM17745	98.6	10.0 ± 0.1 µg/mL
fenarimol	060168-88-9	RM13668	99.6	10.0 ± 0.1 µg/mL
coumaphos	000056-72-4	RM20148	98.0	10.0 ± 0.1 µg/mL
ethofenprox	080844-07-1	RM18181	98.0	10.0 ± 0.1 µg/mL
deltamethrin	052918-63-5	RM16089	98.9	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.

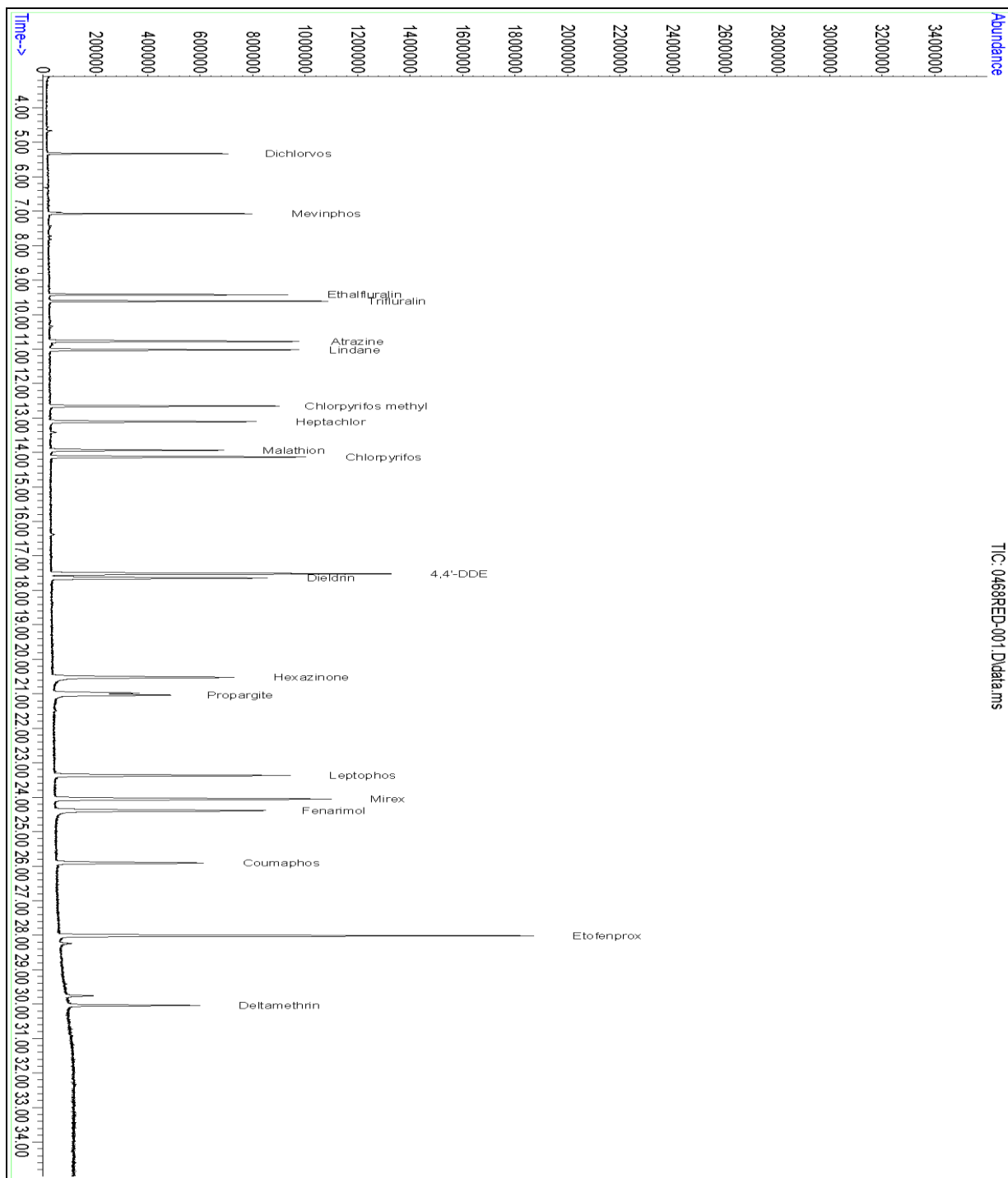
Date of release: 03 April 2023

Date of expiration: 30 April 2024


Monica Bourgeois
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