



Certificate of Analysis

Pesticide Analyzer Checkout Solution

**Agilent Part
Number:**

5190-0468

**Sample Lot
Number:**

CF-2159

This Certified Reference Material (CRM) was manufactured and verified in accordance with ULTRA'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	True Value
dichlorvos	000062-73-7	273-89B	10.0 ± 0.1 µg/mL
mevinphos	007786-34-7	390-66A	9.98 ± 0.05 µg/mL
ethalfuralin	055283-68-6	114-128A	10.0 ± 0.1 µg/mL
trifluralin	001582-09-8	249-94A	10.0 ± 0.1 µg/mL
atrazine	001912-24-9	101087	10.0 ± 0.1 µg/mL
lindane	000058-89-9	01899	10.0 ± 0.1 µg/mL
chlorpyrifos-methyl	005598-13-0	365-1A	10.0 ± 0.1 µg/mL
heptachlor	000076-44-8	33379-48	10.0 ± 0.1 µg/mL
malathion	000121-75-5	ER053105-01	10.0 ± 0.1 µg/mL
chlorpyrifos	002921-88-2	407-62B	10.0 ± 0.1 µg/mL
dieldrin	000060-57-1	ER030105-03	10.0 ± 0.1 µg/mL
4,4'-DDE	000072-55-9	X102	10.0 ± 0.1 µg/mL
hexazinone	051235-04-2	146-17B	10.0 ± 0.1 µg/mL
propargite	002312-35-8	289-126A	9.98 ± 0.05 µg/mL
leptophos	021609-90-5	206-28A	10.0 ± 0.1 µg/mL
mirex	002385-85-5	35038-81	10.0 ± 0.1 µg/mL
fenarimol	060168-88-9	357-145A	10.0 ± 0.1 µg/mL
coumaphos	000056-72-4	200-47C	10.0 ± 0.1 µg/mL
ethofenprox	080844-07-1	13363000	10.0 ± 0.1 µg/mL
deltamethrin	052918-63-5	399-11B	10.0 ± 0.1 µg/mL

Matrix: acetone

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

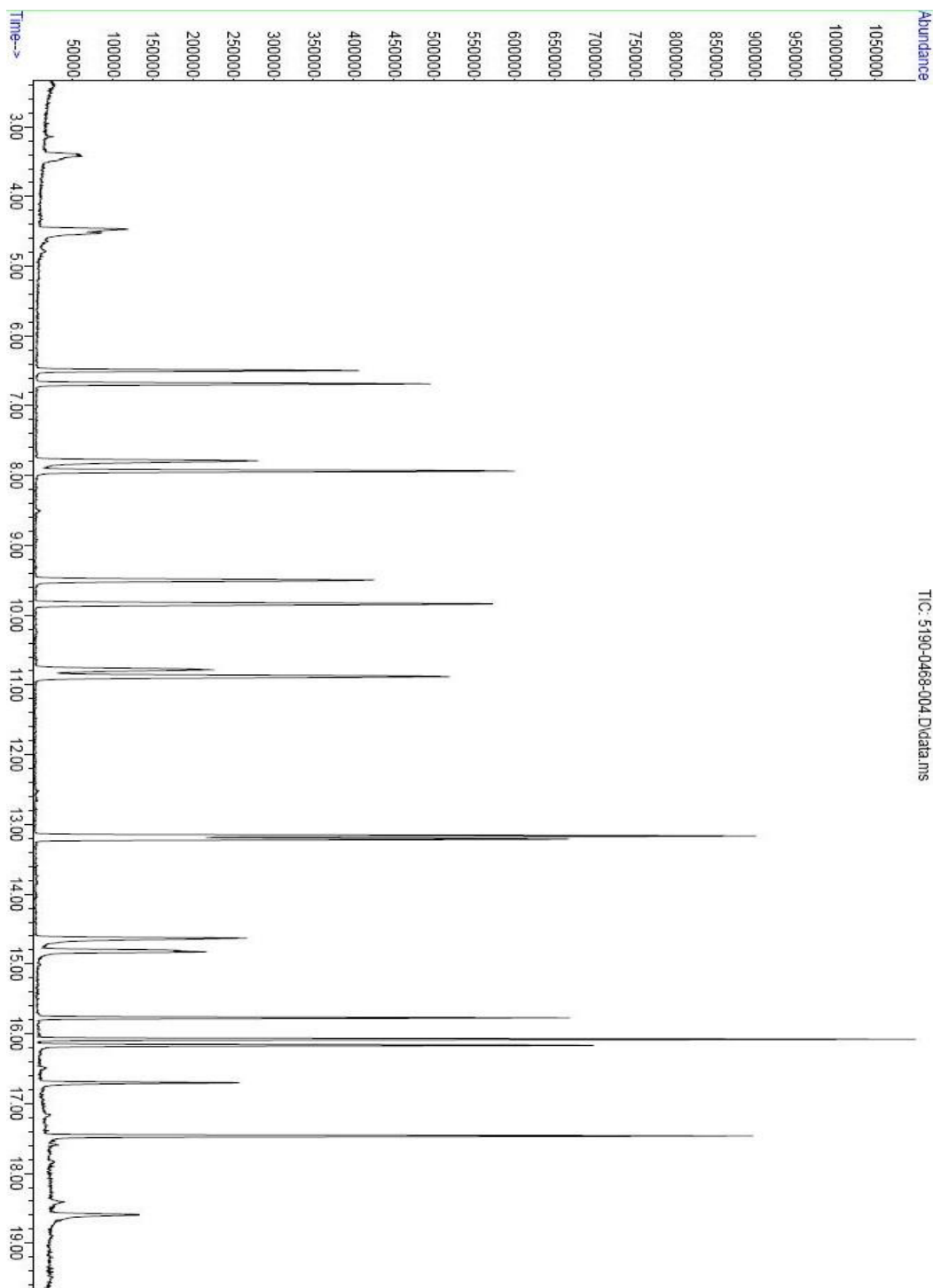
Date of release: 22 May, 2009

Date of expiration: 30 June, 2010

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