



Certificate of Analysis

Pesticide Checkout Std µg/L

**Agilent Part
Number:**

5190-0494

**Sample Lot
Number:**

CF-4734

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	Purity %	True Value
dichlorvos	000062-73-7	SIZE8080X	99	100.0 ± 0.5 µg/L
mevinphos	007786-34-7	390-66A	95	99.8 ± 0.5 µg/L
ethalfuralin	055283-68-6	114-128A	98	100.0 ± 0.5 µg/L
trifluralin	001582-09-8	249-94A	99	100.0 ± 0.5 µg/L
atrazine	001912-24-9	101087	99	100.0 ± 0.5 µg/L
chlorpyrifos-methyl	005598-13-0	365-1A	99	100.0 ± 0.5 µg/L
heptachlor	000076-44-8	33379-48	99	100.0 ± 0.5 µg/L
malathion	000121-75-5	ER053105-01	99	100.0 ± 0.5 µg/L
dieldrin	000060-57-1	ER030105-03	99	100.0 ± 0.5 µg/L
4,4'-DDE	000072-55-9	11923EO	99	100.0 ± 0.5 µg/L
hexazinone	051235-04-2	261-99A	99	100.0 ± 0.5 µg/L
propargite	002312-35-8	289-126A	96	99.8 ± 0.5 µg/L
mirex	002385-85-5	35038-81	99	100.0 ± 0.5 µg/L
fenarimol	060168-88-9	187-58B	99	100.0 ± 0.5 µg/L
coumaphos	000056-72-4	410-123B	99	100.0 ± 0.5 µg/L
ethofenprox	080844-07-1	20304	98	100.0 ± 0.5 µg/L
deltamethrin	052918-63-5	399-11B	99	100.0 ± 0.5 µg/L

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/NCCL Z-540-1 and ISO 9001

Date of release: 19 November, 2009

Date of expiration: 31 December, 2010

William J. Lea
Quality Assurance Manager



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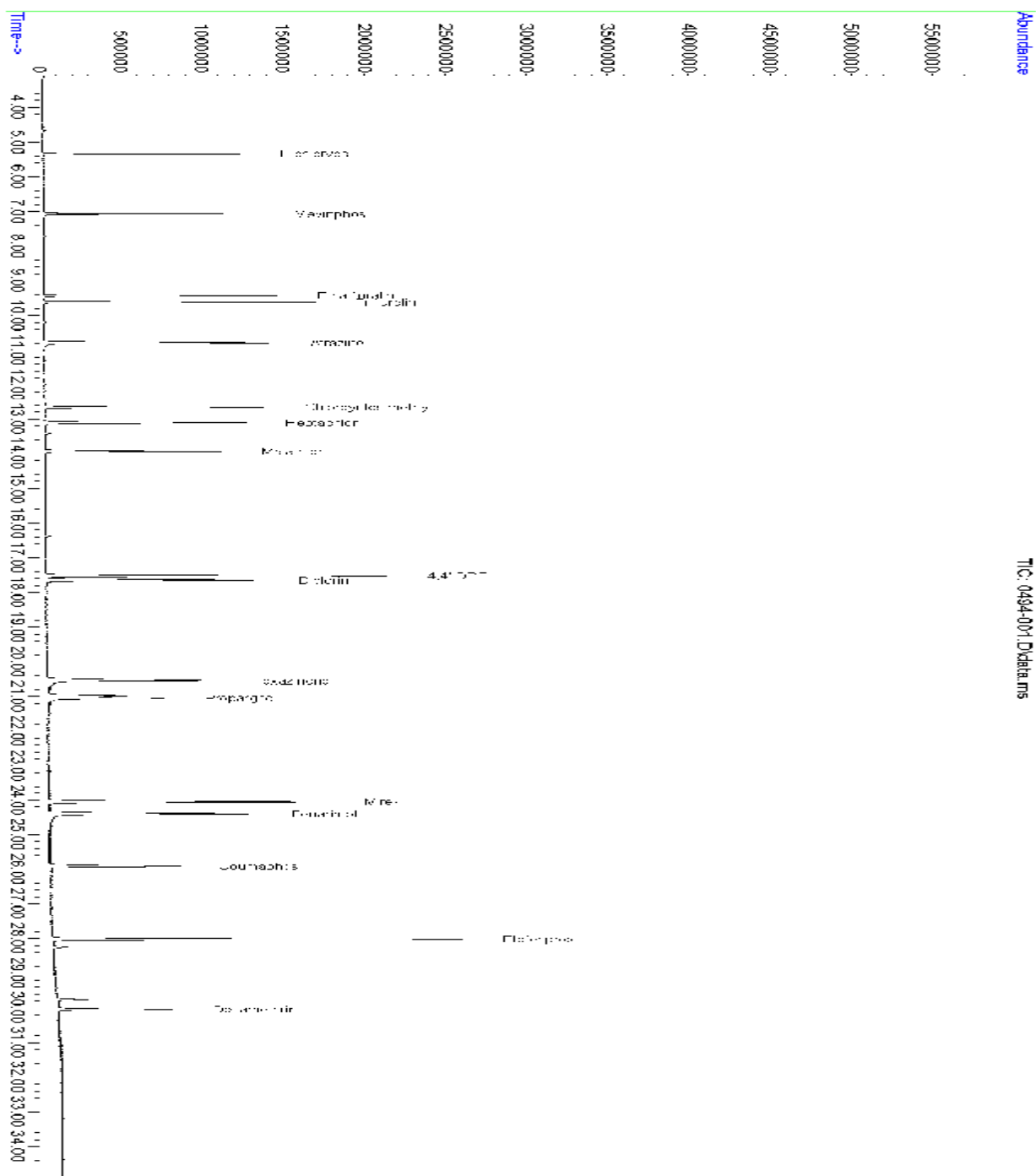
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