



Agilent Technologies



Certificate of Analysis

Pesticide Checkout Std (100 µg/L)

**Agilent Part
Number:** 5190-0494

**Sample Lot
Number:** CG-3125

This Certified Reference Material (CRM) was manufactured and verified in accordance with ULTRA Scientific'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	SIZE9140X	98.9	100.0 ± 0.5 µg/L
mevinphos	007786-34-7	435-110B	96.7	99.6 ± 0.5 µg/L
ethalfluralin	055283-68-6	114-128A	98	100.0 ± 0.5 µg/L
trifluralin	001582-09-8	80505	99.9	100.0 ± 0.5 µg/L
atrazine	001912-24-9	101087	99	100.0 ± 0.5 µg/L
chlorpyrifos-methyl	005598-13-0	296-4A	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	99.5	100.0 ± 0.5 µg/L
propargite	002312-35-8	298-126A	96	99.8 ± 0.5 µg/L
mirex	002385-85-5	35038-81	99	100.0 ± 0.5 µg/L
fenarimol	060168-88-9	SIZE8042X	99.9	100.0 ± 0.5 µg/L
coumaphos	000056-72-4	5192X	99.7	100.0 ± 0.5 µg/L
ethofenprox	080844-07-1	20304	98.5	100.0 ± 0.5 µg/L
deltamethrin	052918-63-5	399-11B	99	100.0 ± 0.5 µg/L

Solvent: acetone

ULTRA Scientific uses calibrated Class A glassware and clean bottles in the manufacture of ULTRA standards. 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.

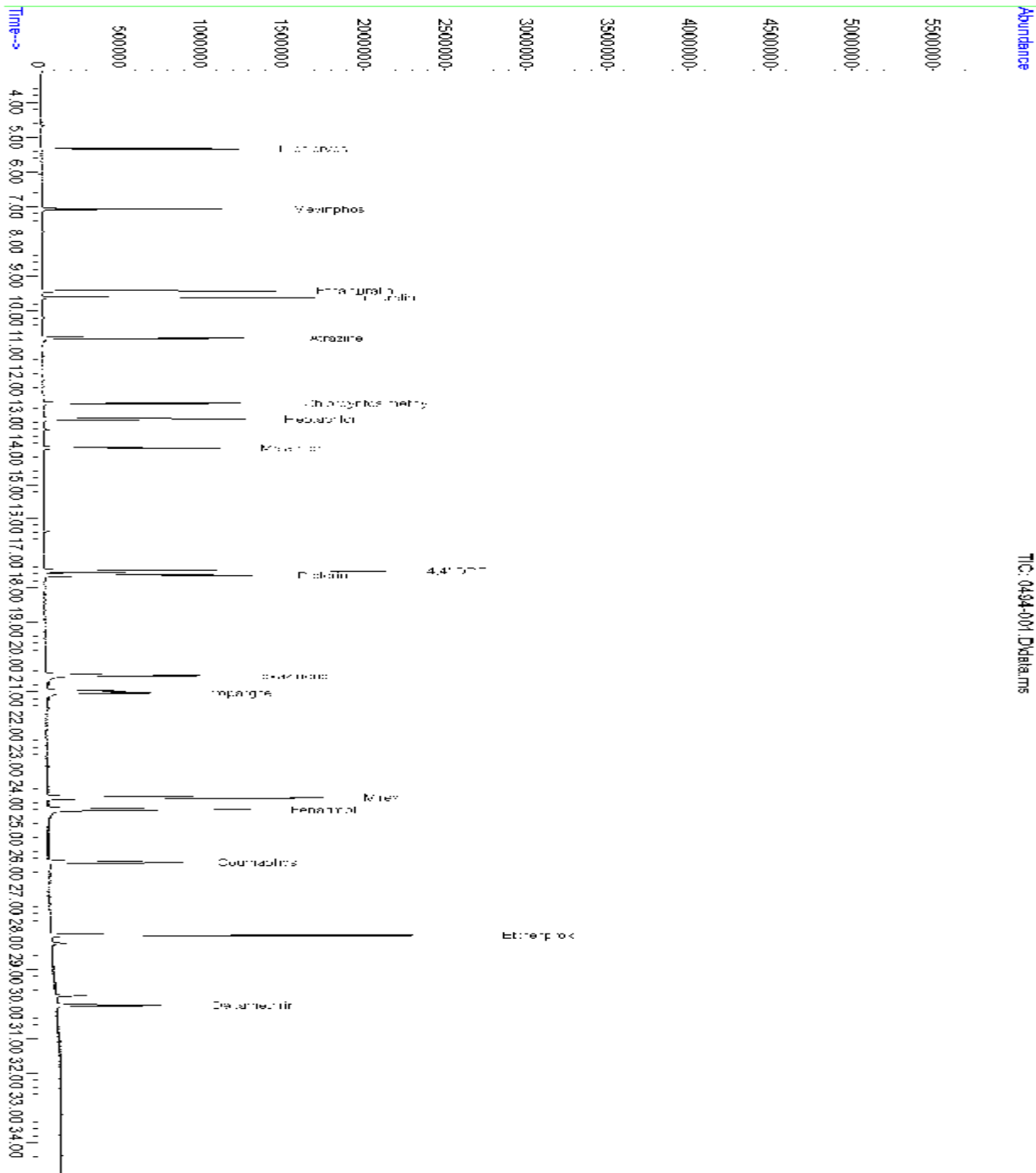
Date of release: 01 September 2010

Date of expiration: 31 October 2011


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