



Agilent Technologies



Certificate of Analysis

Pesticide Analyzer Checkout Solution

**Agilent Part
Number:** 5190-0468

**Sample Lot
Number:** CK-0544

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	RM06268	97	9.98 ± 0.05 µg/mL
mevinphos	007786-34-7	RM06195	95	10.0 ± 0.1 µg/mL
ethalfluralin	055283-68-6	RM03918	98	9.98 ± 0.05 µg/mL
trifluralin	001582-09-8	NT02139	99	10.0 ± 0.1 µg/mL
atrazine	001912-24-9	RM03843	98	10.0 ± 0.1 µg/mL
lindane	000058-89-9	RM02694	99	10.0 ± 0.1 µg/mL
chlorpyrifos-methyl	005598-13-0	NT02119	99	10.0 ± 0.1 µg/mL
heptachlor	000076-44-8	RM03111	99	10.0 ± 0.1 µg/mL
malathion	000121-75-5	RM00301	99	10.0 ± 0.1 µg/mL
chlorpyrifos	002921-88-2	RM06173	99	10.0 ± 0.1 µg/mL
dieldrin	000060-57-1	RM03957	99	10.0 ± 0.1 µg/mL
4,4'-DDE	000072-55-9	RM02891	99	10.0 ± 0.1 µg/mL
hexazinone	051235-04-2	RM03124	99	10.0 ± 0.1 µg/mL
propargite	002312-35-8	RM03529	96	10.0 ± 0.1 µg/mL
leptophos	021609-90-5	RM03134	99	10.0 ± 0.1 µg/mL
mirex	002385-85-5	RM00220	99	9.98 ± 0.05 µg/mL
fenarimol	060168-88-9	RM02969	99	10.0 ± 0.1 µg/mL
coumaphos	000056-72-4	RM06178	99	10.0 ± 0.1 µg/mL
ethofenprox	080844-07-1	RM03732	99	10.0 ± 0.1 µg/mL
deltamethrin	052918-63-5	RM03832	99	9.99 ± 0.05 µg/mL

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.

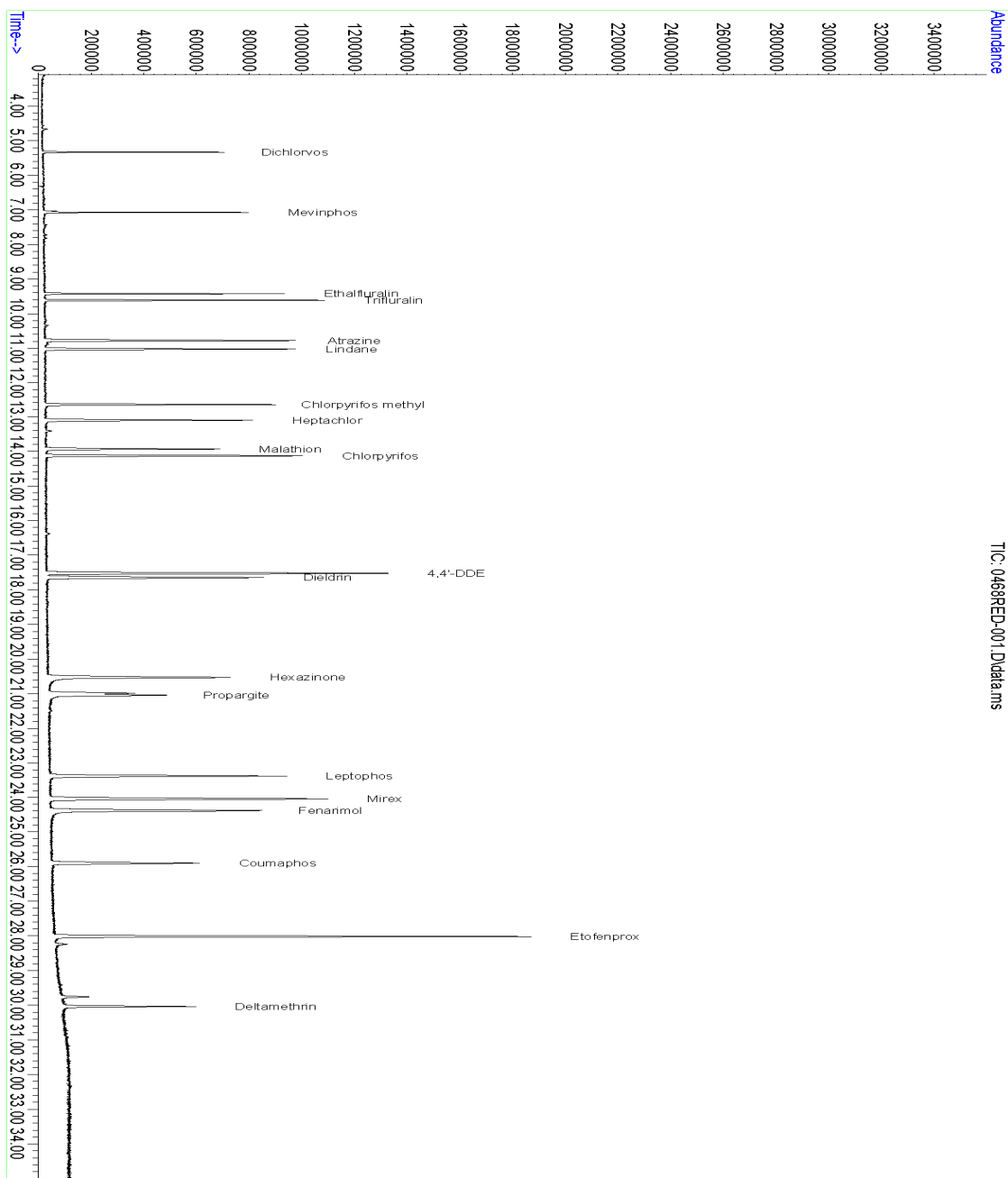
Date of release: 20 February 2013

Date of expiration: 31 March 2014


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