

Custom Standard

Product Number: CUS-12130

Page: 1 of 2

Lot Number: CG-2319

Lot Issue Date: Jul-2010

Expiration Date: Jul-2011

This Certified Reference Material (CRM) is intended for use as a calibration standard for the quantitative determination of the analytes listed. The CRM was manufactured and verified in accordance with ULTRA's ISO 9001 registered quality system. The certified concentration value for each analyte is based upon the gravimetric and volumetric measurements made during the preparation of the CRM. The analyte concentrations were verified by ULTRA's ISO 17025 accredited laboratory using an appropriate analytical technique.

Analyte	CAS#	Analyte Lot	True Value
EPTC	000759-94-4	302-81B	100.0 ± 0.5 mg/L
fenitrothion	000122-14-5	267-105A	100.0 ± 0.5 mg/L
tecnazene	000117-18-0	136-80A	100.0 ± 0.5 mg/L
trifluralin	001582-09-8	80505	100.0 ± 0.5 mg/L
cyfluthrin	068359-37-5	401-42A	100.0 ± 0.5 mg/L
cypermethrin	052315-07-8	425-92B	100.0 ± 0.5 mg/L
deltamethrin	052918-63-5	399-11B	100.0 ± 0.5 mg/L
dichlobenil	001194-65-6	DO-01705KZ	100.0 ± 0.5 mg/L
fenvalerate	051630-58-1	223-43A	100.0 ± 0.5 mg/L
hexachlorobenzene	000118-74-1	DG-04416KY	100.0 ± 0.5 mg/L
hexachlorobutadiene	000087-68-3	339923/1	99.8 ± 0.5 mg/L
methoxychlor	000072-43-5	224-108B	100.0 ± 0.5 mg/L
cis-permethrin	054774-45-7	313-8B	100.5 ± 0.5 mg/L
trans-permethrin	061949-77-7	421-19A	99.8 ± 0.5 mg/L
1,2,4-trichlorobenzene	000120-82-1	00334TQ	100.0 ± 0.5 mg/L
2,4,4'-trichlorobiphenyl (BZ # 28)	007012-37-5	31337-77	100.3 ± 0.5 mg/L
2,2',5,5'-tetrachlorobiphenyl (BZ # 52)	035693-99-3	CPS-5-034	100.3 ± 0.5 mg/L
2,2',4,5,5'-pentachlorobiphenyl (BZ # 101)	037680-73-2	CPS-5-40	100.3 ± 0.5 mg/L
2,3',4,4',5-pentachlorobiphenyl (BZ # 118)	031508-00-6	MAN-1-167	100.3 ± 0.5 mg/L

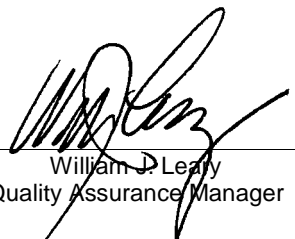
ULTRA uses balances calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z-540-1 and ISO 9001, and calibrated Class A glassware in the manufacturing of these standards.



ISO 17025
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TUV USA, Inc.
Cert. No. 06-1004

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Analyte	CAS#	Analyte Lot	True Value
2,2',3,4,4',5'-hexachlorobiphenyl (BZ # 138)	035065-28-2	CPS-4-80	100.3 ± 0.5 mg/L
2,2',4,4',5,5'-hexachlorobiphenyl (BZ # 153)	035065-27-1	CEE-III-108	100.3 ± 0.5 mg/L
2,2',3,4,4',5,5'-heptachlorobiphenyl (BZ # 180)	035065-29-3	CPS-3-029	100.3 ± 0.5 mg/L

Matrix: acetone

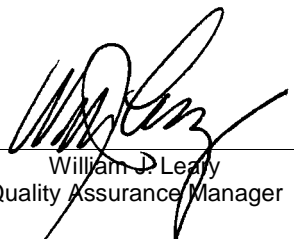
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