

## Custom Standard

**Product Number:** CUS-12130

**Page:** 1 of 2

**Lot Number:** CG-2320

**Lot Issue Date:** Jul-2010

**Expiration Date:** Jul-2011

This Certified Reference Material (RM) 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 true value and uncertainty value at the 95% confidence level for each analyte, determined gravimetrically, is listed below.

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	DQ-01705KZ	100.0 ± 0.5 mg/L
fenvaterate	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	0334TQ	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	CP-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
2,2',3,4,4',5'-hexachlorobiphenyl (BZ # 138)	035065-28-2	CPS-4-80	100.3 ± 0.5 mg/L

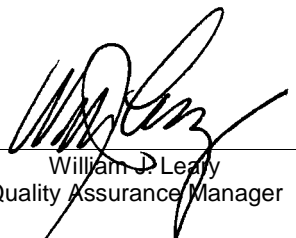
ULTRA uses balances calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z-540-1 and ISO 9001, and calibrated Class A glassware in the manufacturing of these standards.



ISO 17025  
Accredited  
A2LA  
Cert. No. 0851-01

ISO 9001:2000  
Registered  
TUV USA, Inc.  
Cert. No. 06-1004

250 Smith Street, North Kingstown, RI 02852 USA  
401-294-9400 Fax: 295-2330  
[www.ultrasci.com](http://www.ultrasci.com)



William J. Leary  
Quality Assurance Manager

250 Smith Street North Kingstown, Rhode Island 02852 [www.agilent.com/quality](http://www.agilent.com/quality)

250 Smith Street North Kingstown, Rhode Island 02852 [www.agilent.com/quality](http://www.agilent.com/quality)

## Custom Standard

Product Number: CUS-12130

Page: 2 of 2

Lot Number: CG-2320

Lot Issue Date: Jul-2010

Expiration Date: Jul-2011

Analyte	CAS#	Analyte Lot	True Value
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

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  
Accredited  
A2LA  
Cert. No. 0851-01

ISO 9001:2000  
Registered  
TUV USA, Inc.  
Cert. No. 06-1004

250 Smith Street, North Kingstown, RI 02852 USA  
401-294-9400 Fax: 295-2330  
[www.ultrasci.com](http://www.ultrasci.com)

  
William J. Leary  
Quality Assurance Manager

250 Smith Street North Kingstown, Rhode Island 02852 [www.agilent.com/quality](http://www.agilent.com/quality)

250 Smith Street North Kingstown, Rhode Island 02852 [www.agilent.com/quality](http://www.agilent.com/quality)