

Custom Standard

Product Number: CUS-5890

Page: 1 of 2

Lot Number: CH-0730

Lot Issue Date: 08-Mar-2011

Expiration Date: 30-Apr-2013

This Certified Reference Material (RM) was manufactured and verified in accordance with ULTRA Scientific's ISO 9001 registered quality system. A review of the gravimetric preparation data by our ISO 17025 accredited laboratory serves to verify the concentration of each analyte. 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
benzene	000071-43-2	31072	5015 ± 25 µg/mL
toluene	000108-88-3	45195	2508 ± 13 µg/mL
o-xylene	000095-47-6	DO-06834CO	2508 ± 13 µg/mL
m-xylene	000108-38-3	DI-00459CI	2508 ± 13 µg/mL
p-xylene	000106-42-3	03747LN	2508 ± 13 µg/mL
chlorobenzene	000108-90-7	07774MG	1254 ± 6 µg/mL
ethylbenzene	000100-41-4	01558CC	1253 ± 6 µg/mL
bromobenzene	000108-86-1	02513MF	1253 ± 6 µg/mL
n-propylbenzene	000103-65-1	LO-14503MR	1253 ± 6 µg/mL
n-butylbenzene	000104-51-8	AA-28519CO	1254 ± 6 µg/mL
naphthalene	000091-20-3	14205KB	2508 ± 13 µg/mL
phenol	000108-95-2	MY-05714AY	2508 ± 13 µg/mL
carbon disulfide	000075-15-0	AI-12071LU	5015 ± 25 µg/mL
1,2-dichlorobenzene	000095-50-1	08946KY	1254 ± 6 µg/mL
1,3-dichlorobenzene	000541-73-1	JN-05902LZ	1254 ± 6 µg/mL
1,4-dichlorobenzene	000106-46-7	22628EB	1254 ± 6 µg/mL
1,2,3-trichlorobenzene	000087-61-6	LI-12912PF	1253 ± 6 µg/mL
1,2,4-trichlorobenzene	000120-82-1	00334TQ	1253 ± 6 µg/mL
1,3,5-trimethylbenzene	000108-67-8	KM-02011HM	1254 ± 6 µg/mL
1,2,4-trimethylbenzene	000095-63-6	BO:13528BI	1253 ± 6 µg/mL

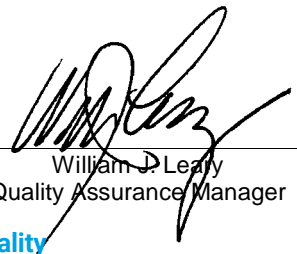
ULTRA uses balances calibrated with weights traceable to NIST in compliance with ANSI/NCCL Z-540-1 and ISO 9001, and calibrated Class A glassware in the manufacturing of these standards.



ISO 17025:2005
Accredited
A2LA
Cert. No. 0851-01

ISO 9001:2008
Registered
TUV USA, Inc.
Cert. No. 09-1009

250 Smith Street, North Kingstown, RI 02852 USA
401-294-9400 Fax: 295-2330
www.ultrasci.com



William J. Leary
Quality Assurance Manager

250 Smith Street North Kingstown, Rhode Island 02852 www.agilent.com/quality

250 Smith Street North Kingstown, Rhode Island 02852 www.agilent.com/quality

Custom Standard

Product Number: CUS-5890

Page: 2 of 2

Lot Number: CH-0730

Lot Issue Date: 08-Mar-2011

Expiration Date: 30-Apr-2013

Analyte	CAS#	Analyte Lot	True Value
dichloromethane	000075-09-2	45139	1254 ± 6 µg/mL

Matrix: methanol (methyl alcohol)

Storage: Store at < 4° C

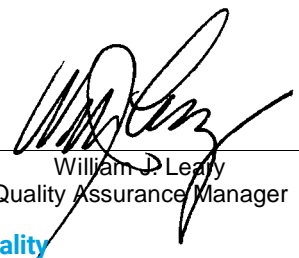
ULTRA uses balances calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z-540-1 and ISO 9001, and calibrated Class A glassware in the manufacturing of these standards.



ISO 17025:2005
Accredited
A2LA
Cert. No. 0851-01

ISO 9001:2008
Registered
TUV USA, Inc.
Cert. No. 09-1009

250 Smith Street, North Kingstown, RI 02852 USA
401-294-9400 Fax: 295-2330
www.ultrasci.com



William J. Leary
Quality Assurance Manager

250 Smith Street North Kingstown, Rhode Island 02852 www.agilent.com/quality

250 Smith Street North Kingstown, Rhode Island 02852 www.agilent.com/quality