

## Custom Standard

**Product Number:** CUS-7284

**Page:** 1 of 2

**Lot Number:** CH-0727

**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	34097	2006 ± 10 µg/mL
toluene	000108-88-3	47144	2006 ± 10 µg/mL
o-xylene	000095-47-6	DO-06834CO	2006 ± 10 µg/mL
m-xylene	000108-38-3	DI-00459CI	2006 ± 10 µg/mL
p-xylene	000106-42-3	03747LN	2006 ± 10 µg/mL
chlorobenzene	000108-90-7	07774MG	2006 ± 10 µg/mL
ethylbenzene	000100-41-4	01558CC	2006 ± 10 µg/mL
bromobenzene	000108-86-1	02513MF	2004 ± 10 µg/mL
n-propylbenzene	000103-65-1	LO-14503MR	2005 ± 10 µg/mL
n-butylbenzene	000104-51-8	AA-28519CO	2006 ± 10 µg/mL
naphthalene	000091-20-3	14205KB	2010 ± 10 µg/mL
phenol	000108-95-2	1373574	2010 ± 10 µg/mL
carbon disulfide	000075-15-0	AI-12071LU	2010 ± 10 µg/mL
1,2-dichlorobenzene	000095-50-1	08946KY	2006 ± 10 µg/mL
1,3-dichlorobenzene	000541-73-1	JN-05902LZ	2006 ± 10 µg/mL
1,4-dichlorobenzene	000106-46-7	22628EB	2006 ± 10 µg/mL
1,2,3-trichlorobenzene	000087-61-6	LI-12912PF	2005 ± 10 µg/mL
1,2,4-trichlorobenzene	000120-82-1	00334TQ	2004 ± 10 µg/mL
1,3,5-trimethylbenzene	000108-67-8	KM-02011HM	2006 ± 10 µg/mL
1,2,4-trimethylbenzene	000095-63-6	BO:13528BI	2004 ± 10 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  
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ISO 9001:2008  
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Cert. No. 09-1009

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Analyte	CAS#	Analyte Lot	True Value
dichloromethane	000075-09-2	45139	2006 ± 10 µg/mL

**Matrix:** methanol (methyl alcohol)

**Storage:** Store at < 4° C

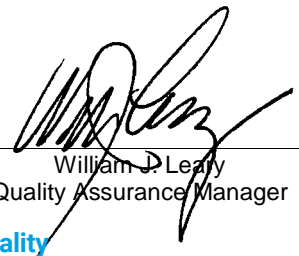
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