

Custom Standard

Product Number: CUS-7011

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Lot Number: CG-3833

Lot Issue Date: Nov-2010

Expiration Date: Dec-2012

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
TAME	000994-05-8	JN-12512EN	100.5 ± 0.5 µg/mL
benzene	000071-43-2	34097	100.3 ± 0.5 µg/mL
EDB	000106-93-4	TB-101777	100.3 ± 0.5 µg/mL
1,2-dichloroethane	000107-06-2	KN-09446KN	100.3 ± 0.5 µg/mL
ethylbenzene	000100-41-4	01558CC	100.3 ± 0.5 µg/mL
ethyl tert-butyl ether	000637-92-3	14516EH	100.5 ± 0.5 µg/mL
2-methyl-2-pentanol	000590-36-3	02603HD	1002 ± 5 µg/mL
isopropylbenzene	000098-82-8	EN-00621TG	100.2 ± 0.5 µg/mL
isopropyl ether	000108-20-3	02151KQ	100.3 ± 0.5 µg/mL
MTBE	001634-04-4	37289	100.3 ± 0.5 µg/mL
ethanol	000064-17-5	C1008092	10025 ± 50 µg/mL
naphthalene	000091-20-3	14205KB	100.3 ± 0.5 µg/mL
tert-amyl alcohol	000075-85-4	04318BJ-379	1002 ± 5 µg/mL
t-butanol (2-methyl-2-propanol)	000075-65-0	CB-102267	1002 ± 5 µg/mL
tert-butyl formate	000762-75-4	KQ-07213KQ	1002 ± 5 µg/mL
toluene	000108-88-3	47144	100.3 ± 0.5 µg/mL
1,3,5-trimethylbenzene	000108-67-8	KM-02011HM	100.3 ± 0.5 µg/mL
1,2,4-trimethylbenzene	000095-63-6	BO-13528BI	100.3 ± 0.5 µg/mL
o-xylene	000095-47-6	DO-06834CO	100.3 ± 0.5 µg/mL
m-xylene	000108-38-3	DI-00459CI	100.3 ± 0.5 µg/mL

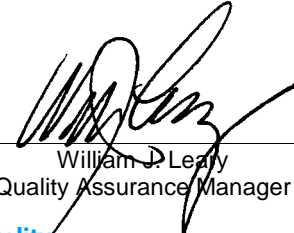
ULTRA uses balances calibrated with weights traceable to NIST in compliance with ANSI/NCCL Z-540-1 and ISO 9001, and calibrated Class A glassware in the manufacturing of these standards.



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Analyte	CAS#	Analyte Lot	True Value
p-xylene	000106-42-3	03747LN	100.3 ± 0.5 µg/mL
xylene (total)	001330-20-7	N/A	300.9 ± 1.5 µg/mL
2-methylnaphthalene	000091-57-6	15416DA	100.5 ± 0.5 µg/mL
sec-butylbenzene	000135-98-8	MR-11305DN	100.3 ± 0.5 µg/mL
tert-butylbenzene	000098-06-6	MQ-04010MQ	100.1 ± 0.5 µg/mL
n-butylbenzene	000104-51-8	AA-28519CO	100.2 ± 0.5 µg/mL
4-isopropyltoluene	000099-87-6	PP-05104CP	100.2 ± 0.5 µg/mL
n-propylbenzene	000103-65-1	LO-14503MR	100.3 ± 0.5 µg/mL

Matrix: methanol (methyl alcohol)

Storage: Store at < 4° C

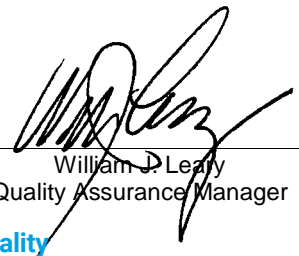
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