

Custom Standard

Product Number: CUS-12086

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Lot Number: CG-2191

Lot Issue Date: Jun-2010

Expiration Date: Jul-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
MTBE	001634-04-4	45123	5015 ± 25 µg/mL
1,1-dichloroethane	000075-34-3	64552/1	5015 ± 25 µg/mL
chloroform	000067-66-3	05143MN	5015 ± 25 µg/mL
benzene	000071-43-2	34097	5015 ± 25 µg/mL
1,2-dichloroethane	000107-06-2	KN-09446KN	5015 ± 25 µg/mL
toluene	000108-88-3	47144	5015 ± 25 µg/mL
tetrachloroethene	000127-18-4	PS-00344BR	5015 ± 25 µg/mL
ethylbenzene	000100-41-4	01558CC	5015 ± 25 µg/mL
o-xylene	000095-47-6	DO-06834CO	5015 ± 25 µg/mL
phenol	000108-95-2	1373574	5015 ± 25 µg/mL
1,4-dichlorobenzene	000106-46-7	22628EB	5015 ± 25 µg/mL
n-undecane	001120-21-4	2130991	5015 ± 25 µg/mL
n-tridecane	000629-50-5	2290690	5015 ± 25 µg/mL
n-pentadecane	000629-62-9	9204232	5015 ± 25 µg/mL
acenaphthene	000083-32-9	29697-41	5015 ± 25 µg/mL
1,1-dichloroethene	000075-35-4	02226CH	5015 ± 25 µg/mL
1,1,2-trichloroethane	000079-00-5	JB-0701HH	5015 ± 25 µg/mL
1,1,1,2-tetrachloroethane	000630-20-6	10312DD	5015 ± 25 µg/mL
trans-1,2-dichloroethene	000156-60-5	01306HD	5015 ± 25 µg/mL
cis-1,2-dichloroethene	000156-59-2	MKBB9714	5015 ± 25 µg/mL

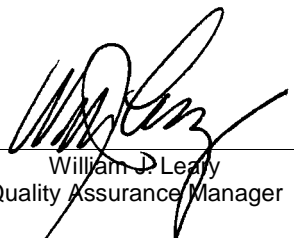
ULTRA uses balances calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z-540-1 and ISO 9001, and calibrated Class A glassware in the manufacturing of these standards.



ISO 17025
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1,1,1-trichloroethane	000071-55-6	LU-13149TR	5015 ± 25 µg/mL
carbon tetrachloride	000056-23-5	01704MF	5015 ± 25 µg/mL
trichloroethene	000079-01-6	KN-08846KN	5015 ± 25 µg/mL
n-octane	000111-65-9	9612212	5015 ± 25 µg/mL
chlorobenzene	000108-90-7	07774MG	5015 ± 25 µg/mL
m-xylene	000108-38-3	DI-00459CI	5015 ± 25 µg/mL
1,3,5-trimethylbenzene	000108-67-8	KM-02011HM	5015 ± 25 µg/mL
1,2,4-trimethylbenzene	000095-63-6	BO-13528BI	5015 ± 25 µg/mL
o-cresol	000095-48-7	09416AA	5015 ± 25 µg/mL
naphthalene	000091-20-3	14205KB	5015 ± 25 µg/mL
2-methylnaphthalene	000091-57-6	15416DA	5015 ± 25 µg/mL
acenaphthylene	000208-96-8	ER030707-01	5015 ± 25 µg/mL
fluorene	000086-73-7	PM-04003CK	5015 ± 25 µg/mL
1,1,2,2-tetrachloroethane	000079-34-5	10917TB	5015 ± 25 µg/mL
1,3-dichlorobenzene	000541-73-1	JN-05902LZ	5015 ± 25 µg/mL
1,2-dichlorobenzene	000095-50-1	08946KY	5015 ± 25 µg/mL

Matrix: methanol (methyl alcohol)

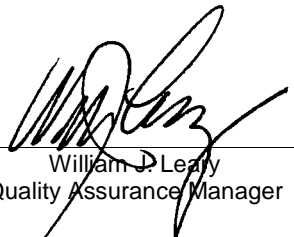
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