

Custom Standard

Product Number: CUS-12133

Page: 1 of 2

Lot Number: CG-2410

Lot Issue Date: Jul-2010

Expiration Date: Aug-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
phenylacetylene	000536-74-3	01709CE	1004 ± 5 µg/mL
styrene	000100-42-5	LR11228MQ	1005 ± 5 µg/mL
1,3,5-trimethylbenzene	000108-67-8	KM-02011HM	1005 ± 5 µg/mL
2,3-benzofuran	000271-89-6	22331MO	1003 ± 5 µg/mL
indene	000095-13-6	BI18113TU	1003 ± 5 µg/mL
2-methylphenol	000095-48-7	09416AA	1005 ± 5 µg/mL
4-methylphenol	000106-44-5	TI09410PI	1003 ± 5 µg/mL
2-methylbenzofuran	004265-25-2	04207LH	1002 ± 5 µg/mL
2,6-dimethylphenol	000576-26-1	BF00718TX	1005 ± 5 µg/mL
guaiacol	000090-05-1	037K3724	1004 ± 5 µg/mL
2,5-dimethylphenol	000095-87-4	08303HY	1003 ± 5 µg/mL
3,5-dimethylphenol	000108-68-9	02801LZ	1005 ± 5 µg/mL
2,3-dimethylphenol	000526-75-0	09228MD	1005 ± 5 µg/mL
3,4-dimethylphenol	000095-65-8	JR07814DG	1003 ± 5 µg/mL
2-methoxy-4-methylphenol	000093-51-6	09503JB	1003 ± 5 µg/mL
catechol	000120-80-9	AS21724CR	1004 ± 5 µg/mL
thianaphthene	000095-15-8	01724BB	1002 ± 5 µg/mL
quinoline	000091-22-5	CE5211BE	1005 ± 5 µg/mL
isoquinoline	000119-65-3	DE5206BE	1004 ± 5 µg/mL
1-methylnaphthalene	000090-12-0	12114BE	1003 ± 5 µg/mL

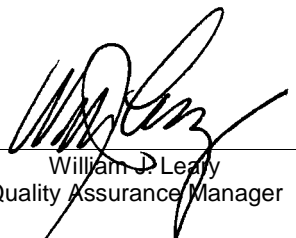
ULTRA uses balances calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z-540-1 and ISO 9001, and calibrated Class A glassware in the manufacturing of these standards.



ISO 17025
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Analyte	CAS#	Analyte Lot	True Value
1-indanone	000083-33-0	S43943	1005 ± 5 µg/mL
eugenol	000097-53-0	01327AE	1005 ± 5 µg/mL
indole	000120-72-9	AX07912LW	1005 ± 5 µg/mL
biphenyl	000092-52-4	HG01721KZ	1005 ± 5 µg/mL
isoeugenol (mix of isomers)	000097-54-1	05622BE	1003 ± 5 µg/mL
dibenzofuran	000132-64-9	KB080477	1002 ± 5 µg/mL
dibenzothiophene	000132-65-0	12809AJ	1004 ± 5 µg/mL
4,5-methylenephenanthrene	000203-64-5	04601MC	1005 ± 5 µg/mL
9-methylanthracene	000779-02-2	07412LD	1005 ± 5 µg/mL
2,4-dimethylphenol	000105-67-9	BG14827JF	1005 ± 5 µg/mL
carbazole	000086-74-8	CEE-III-129	1005 ± 5 µg/mL
2-methylnaphthalene	000091-57-6	15416DA	1003 ± 5 µg/mL
phenol	000108-95-2	1373574	1004 ± 5 µg/mL

Matrix: toluene

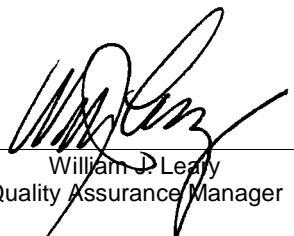
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