

## Custom Standard

**Product Number:** CUS-12176

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**Lot Number:** CG-2483

**Lot Issue Date:** Jul-2010

**Expiration Date:** Aug-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
phenol	000108-95-2	1373574	2010 ± 10 µg/mL
o-cresol	000095-48-7	09416AA	2010 ± 10 µg/mL
m-cresol	000108-39-4	BG03517AG	2010 ± 10 µg/mL
p-cresol	000106-44-5	TI09410PI	2010 ± 10 µg/mL
2-chlorophenol	000095-57-8	CS09106BQ	2010 ± 10 µg/mL
2-nitrophenol	000088-75-5	N980025	2006 ± 10 µg/mL
2,4-dimethylphenol	000105-67-9	010010	2008 ± 10 µg/mL
2,6-dichlorophenol	000087-65-0	MS03518LN	2008 ± 10 µg/mL
4-chloro-3-methylphenol	000059-50-7	MB061657	2010 ± 10 µg/mL
2,4-dichlorophenol	000120-83-2	HZ05729EZ	2004 ± 10 µg/mL
2,4,6-trichlorophenol	000088-06-2	13627HA	2010 ± 10 µg/mL
2,4,5-trichlorophenol	000095-95-4	DO07521CO	2008 ± 10 µg/mL
2,3,4,6-tetrachlorophenol	000058-90-2	ER100206-01	2010 ± 10 µg/mL
pentachlorophenol	000087-86-5	07119HO	2010 ± 10 µg/mL
2,4,6-trimethylphenol	000527-60-6	BZ06229AZ	2008 ± 10 µg/mL
4-chlorophenol	000106-48-9	05924LC	2010 ± 10 µg/mL

**Matrix:** methanol (methyl alcohol)

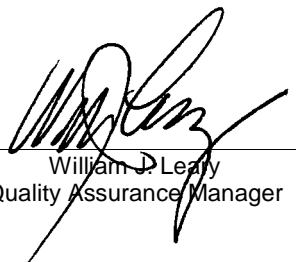
ULTRA uses balances calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z-540-1 and ISO 9001, and calibrated Class A glassware in the manufacturing of these standards.



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ISO 9001:2000  
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