

## Custom Standard

**Product Number:** CUS-8290

**Page:** 1 of 1

**Lot Number:** CG-2547

**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
benzoic acid	000065-85-0	00103JM	2006 ± 10 µg/mL
4-chloro-3-methylphenol	000059-50-7	061657	2006 ± 10 µg/mL
2-chlorophenol	000095-57-8	09106BQ	2006 ± 10 µg/mL
2,4-dichlorophenol	000120-83-2	05729EZ	2006 ± 10 µg/mL
2,6-dichlorophenol	000087-65-0	03518LN	2006 ± 10 µg/mL
2,4-dimethylphenol	000105-67-9	010010	2006 ± 10 µg/mL
2-methyl-4,6-dinitrophenol	000534-52-1	42136/4	2004 ± 10 µg/mL
2,4-dinitrophenol	000051-28-5	CEE-III-130	2006 ± 10 µg/mL
2-methylphenol	000095-48-7	09416AA	2006 ± 10 µg/mL
3-methylphenol	000108-39-4	03517AG	2006 ± 10 µg/mL
2-nitrophenol	000088-75-5	N960045	2006 ± 10 µg/mL
4-nitrophenol	000100-02-7	10425DR	2006 ± 10 µg/mL
pentachlorophenol	000087-86-5	07119HO	2006 ± 10 µg/mL
phenol	000108-95-2	1373574	2006 ± 10 µg/mL
2,4,5-trichlorophenol	000095-95-4	07521CO	2006 ± 10 µg/mL
2,4,6-trichlorophenol	000088-06-2	13627HA	2006 ± 10 µg/mL
2,3,4,6-tetrachlorophenol	000058-90-2	ER100206-01	2006 ± 10 µg/mL
4-methylphenol	000106-44-5	09410PI	2006 ± 10 µg/mL

**Matrix:** methylene chloride (dichloromethane)

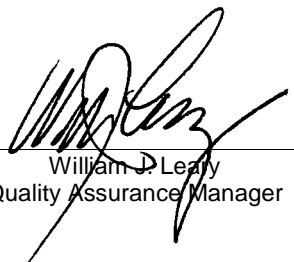
ULTRA uses balances calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z-540-1 and ISO 9001, and calibrated Class A glassware in the manufacturing of these standards.



ISO 17025  
Accredited  
A2LA  
Cert. No. 0851-01

ISO 9001:2000  
Registered  
TUV USA, Inc.  
Cert. No. 06-1004

250 Smith Street, North Kingstown, RI 02852 USA  
401-294-9400 Fax: 295-2330  
[www.ultrasci.com](http://www.ultrasci.com)



William J. Leary  
Quality Assurance Manager