

## Custom Standard

**Product Number:** CUS-1613

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**Lot Number:** CF-3561

**Lot Issue Date:** Aug-2009

**Expiration Date:** Sep-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
o-cresol	000095-48-7	09416AA	2006 ± 10 µg/mL
m-cresol	000108-39-4	BG-03517AG	2006 ± 10 µg/mL
p-cresol	000106-44-5	TI-09410PI	2006 ± 10 µg/mL
3-chlorophenol	000108-43-0	KQ-13501EN	2006 ± 10 µg/mL
4-chlorophenol	000106-48-9	05924LC	2006 ± 10 µg/mL
2,3-dichlorophenol	000576-24-9	15006JF	2006 ± 10 µg/mL
2,5-dichlorophenol	000583-78-8	KB-112467	2006 ± 10 µg/mL
2,6-dichlorophenol	000087-65-0	MS-03518LN	2006 ± 10 µg/mL
3,4-dichlorophenol	000095-77-2	HT-0432D	2006 ± 10 µg/mL
3,5-dichlorophenol	000591-35-5	09615KG	2006 ± 10 µg/mL
2,3,4-trichlorophenol	015950-66-0	63658/1	2006 ± 10 µg/mL
2,3,5-trichlorophenol	000933-78-8	15773/1	2006 ± 10 µg/mL
2,3,6-trichlorophenol	000933-75-5	112727	2006 ± 10 µg/mL
2,4,5-trichlorophenol	000095-95-4	DU-07521CO	2006 ± 10 µg/mL
3,4,5-trichlorophenol	000609-19-8	EGM-29555-22	2006 ± 10 µg/mL
2,3,4,5-tetrachlorophenol	004901-51-3	30319-64	2006 ± 10 µg/mL
2,3,5,6-tetrachlorophenol	000935-95-5	ER052505-02	2006 ± 10 µg/mL
2,3,4,6-tetrachlorophenol	000058-90-2	ER100206-01	2006 ± 10 µg/mL

**Matrix:** methylene chloride (dichloromethane)

**Storage:** Store at Room Temperature (18-25° C)

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.



ISO 17025:2005  
Accredited  
A2LA  
Cert. No. 0851-01

ISO 9001:2008  
Registered  
TUV USA, Inc.  
Cert. No. 09-1009

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