

## Method DM 471 Standard Mixture 7

Product Number D471-G

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Lot Number: CE-0744

Lot Issue Date: 07-Mar-2008

Expiration Date: 31-Mar-2011

This ISO Guide 34 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
2-chlorophenol	000095-57-8	09106BQ	100.0 ± 0.5 µg/mL
4-chlorophenol	000106-48-9	05924LC	100.0 ± 0.5 µg/mL
2,4-dichlorophenol	000120-83-2	05729EZ	100.0 ± 0.5 µg/mL
2,4,6-trichlorophenol	000088-06-2	13627HA	100.0 ± 0.5 µg/mL
pentachlorophenol	000087-86-5	06324ED	100.5 ± 0.5 µg/mL
phenol	000108-95-2	05714AY	100.5 ± 0.5 µg/mL
2-methylphenol	000095-48-7	09416AA	100.5 ± 0.5 µg/mL
3-methylphenol	000108-39-4	03517AG	100.5 ± 0.5 µg/mL
4-methylphenol	000106-44-5	18923HG	100.0 ± 0.5 µg/mL

**Matrix:** methanol (methyl alcohol)**Storage:** Store at Room Temperature (15° to 30°C).

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