

Custom Standard

Product Number: CUS-12597

Page: 1 of 1

Lot Number: CG-4246

Lot Issue Date: 09-Dec-2010

Expiration Date: 31-Jan-2013

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
acetaldehyde	000075-07-0	18396DK	1.00 ± 0.01 mg/mL
methanol	000067-56-1	50055	1.00 ± 0.01 mg/mL
ethyl acetate	000141-78-6	46052	20.1 ± 0.1 mg/mL
1-propanol	000071-23-8	11581PC	10.0 ± 0.1 mg/mL
isobutyl alcohol	000078-83-1	DX-09922KW	5.01 ± 0.03 mg/mL
3-methyl-1-butanol	000123-51-3	06045JF	10.0 ± 0.1 mg/mL
2-methyl-1-butanol	000137-32-6	AR-05416AR	5.01 ± 0.03 mg/mL
2-phenylethanol	000060-12-8	DZ-02912JM	1.00 ± 0.01 mg/mL
tert-amyl alcohol	000075-85-4	04318BJ--379	1.00 ± 0.01 mg/mL
ethyl hexanoate	000123-66-0	AA-15201MR	1.00 ± 0.01 mg/mL
ethyl octanoate	000106-32-1	KY-10319HX	1.00 ± 0.01 mg/mL
ethyl decanoate	000110-38-3	HS-20403BS	1.00 ± 0.01 mg/mL
furfural	000098-01-1	01019ME	1.00 ± 0.01 mg/mL

Matrix: ethanol (ethyl alcohol) (absolute)

Storage: Store at < 4°C, Do Not Freeze.

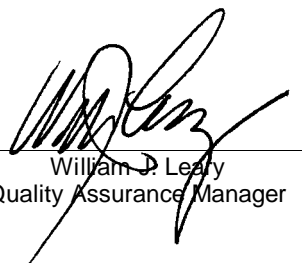
ULTRA uses balances calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z-540-1 and ISO 9001, and calibrated Class A glassware in the manufacturing of these standards.



ISO 17025:2005
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