

## Custom Standard

Product Number: CUS-12256

Page: 1 of 1

Lot Number: CG-2880

Lot Issue Date: Aug-2010

Expiration Date: Dec-2010

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
vinyl acetate	000108-05-4	MS11517PR	4020 ± 20 µg/mL
1,1,2-trichlorotrifluoroethane	000076-13-1	1367777	2010 ± 10 µg/mL
ETBE	000637-92-3	14516EH	2010 ± 10 µg/mL
diisopropyl ether	000108-20-3	13450CB	2010 ± 10 µg/mL
TAME	000994-05-8	JN12512EN	2010 ± 10 µg/mL
acetonitrile	000075-05-8	905135,100349	201000 ± 1005 µg/mL
isobutyl alcohol	000078-83-1	01809KH	201000 ± 1005 µg/mL
propionitrile	000107-12-0	0001395468	100500 ± 503 µg/mL
acrylonitrile	000107-13-1	56896MJ	2010 ± 10 µg/mL
allyl chloride	000107-05-1	MC070777	2010 ± 10 µg/mL
diethyl ether	000060-29-7	07283DH	2010 ± 10 µg/mL
ethyl methacrylate	000097-63-2	040004EH	2010 ± 10 µg/mL
methacrylonitrile	000126-98-7	02124BH	2010 ± 10 µg/mL
methyl methacrylate	000080-62-6	15810LB	2010 ± 10 µg/mL
MTBE	001634-04-4	46160	2010 ± 10 µg/mL

**Matrix:** methanol (purge & trap grade)**Storage:** Store at < 4°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

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

250 Smith Street North Kingstown, Rhode Island 02852 [www.agilent.com/quality](http://www.agilent.com/quality)

250 Smith Street North Kingstown, Rhode Island 02852 [www.agilent.com/quality](http://www.agilent.com/quality)