



7 Eastgate Dr. • P.O. Box 790 • Jacksonville, IL 62651-0790
217-245-2183 • Fax: 217-243-7634 • www.ilmoproducts.com

Certificate of Analysis

Certificate ID: 6550
Part #: BAC105L080T
Cylinder Size: 105L
Lot Number: 09214080A3
Expiration: 5/1/2016

0.080 BAC (For the calibration of instruments used to determine breath alcohol concentration)

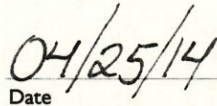
Contents: 105 Liters @ 1000 psig 70°F (21°C)

Component:	Concentration:	Accuracy:	Method:
Ethanol	208 ppm	+/- 0.002 or 2%	NDIR
Nitrogen	Balance	BAC whichever is greater	

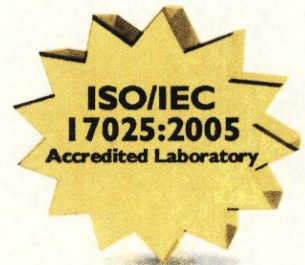
*NIST Standard Reference Material
Cylinder No. CC14290 / Job No. 09160202
Certified 212.8 µmol/mol Ethanol in Nitrogen
for ILMO Products Co., Jacksonville, IL

Store in dry area, away from sources of heat, ignition
and direct sunlight. Do not allow storage area to
exceed 52 °C (125 °F).


Specialty Gas Lab Tech


Date

Distributed by: CMI Inc.
316 East Ninth Street
Owensboro, KY 42303
Phone 866-835-0690
www.alcoholtest.com



SUPERVISOR TEST

Alaska Department of Public Safety
DATAMASTER dmt: 100362

Date: 07/25/2014
Time: 11:31:46

SUPERVISOR NAME:
CHARLES FOSTER
OPERATOR'S #: 7734

EXTERNAL STANDARD INFORMATION
NOMINAL: 0.080
TARGET AT 29.57: 0.079

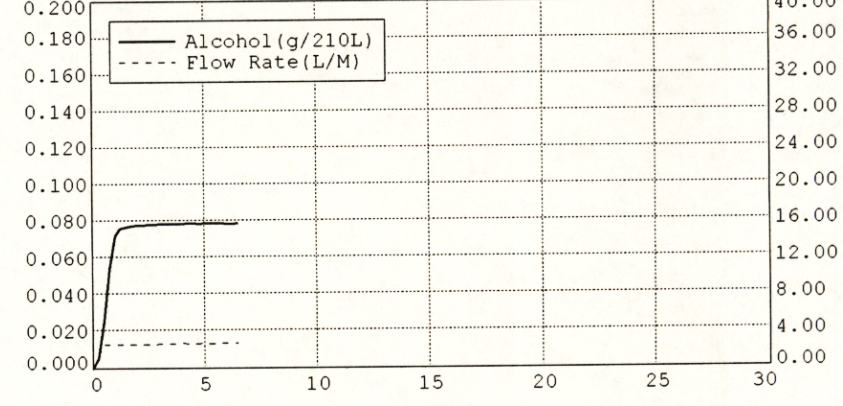
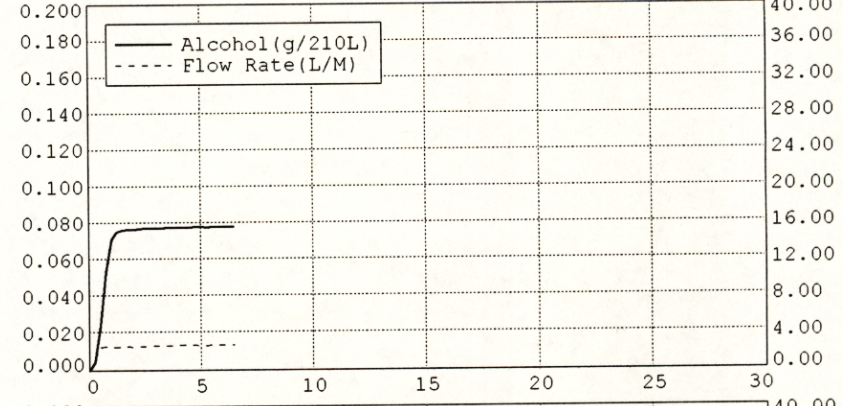
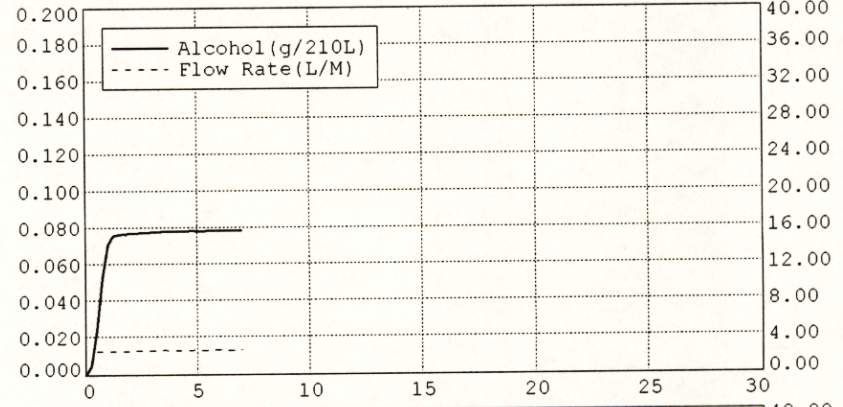
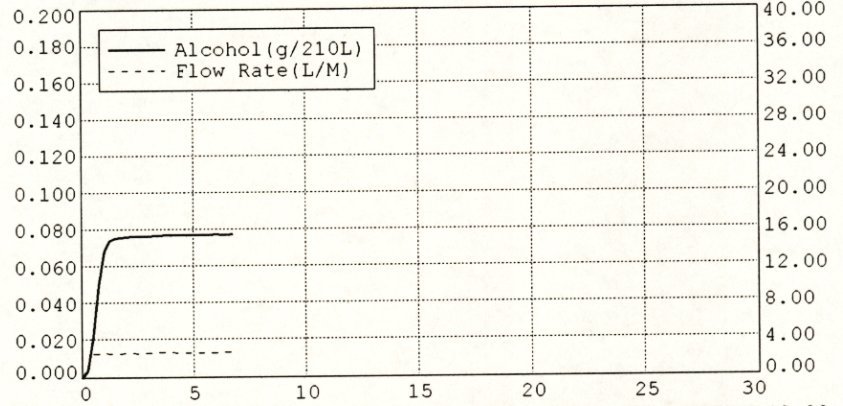
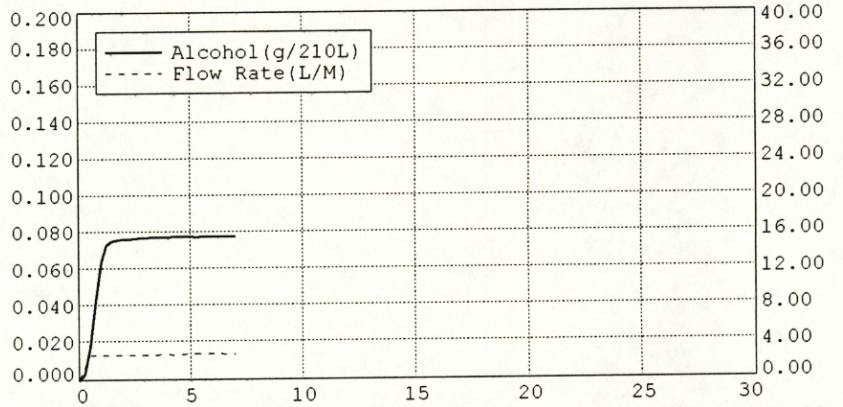
BLANK TEST	0.000	11:33
INTERNAL STANDARD	VERIFIED	11:33
EXTERNAL STANDARD	0.078	11:33
BLANK TEST	0.000	11:34
EXTERNAL STANDARD	0.078	11:34
BLANK TEST	0.000	11:35
EXTERNAL STANDARD	0.079	11:35
BLANK TEST	0.000	11:36
EXTERNAL STANDARD	0.078	11:37
BLANK TEST	0.000	11:37
EXTERNAL STANDARD	0.079	11:38
BLANK TEST	0.000	11:39

Average = 0.0790
Std Dev = 0.0005

Lot: 09214080A3

Exp: 5/1/16

CRF 7/25/14



SUPERVISOR TEST

Alaska Department of Public Safety
DATAMASTER dmt: 100668

Date: 07/25/2014
Time: 10:54:38

SUPERVISOR NAME:
CHARLES FOSTER
OPERATOR'S #: 7734

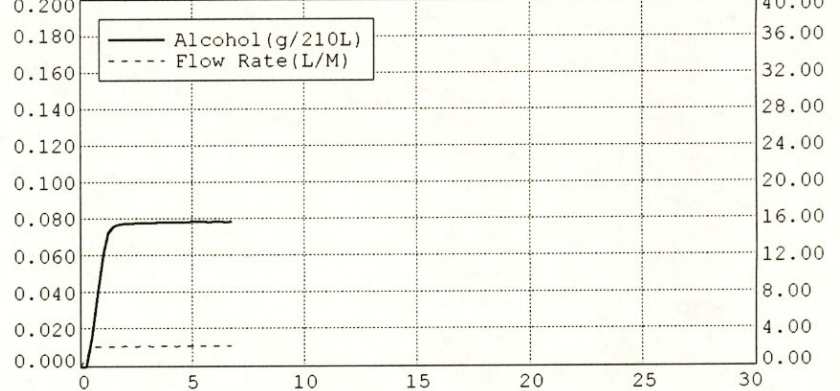
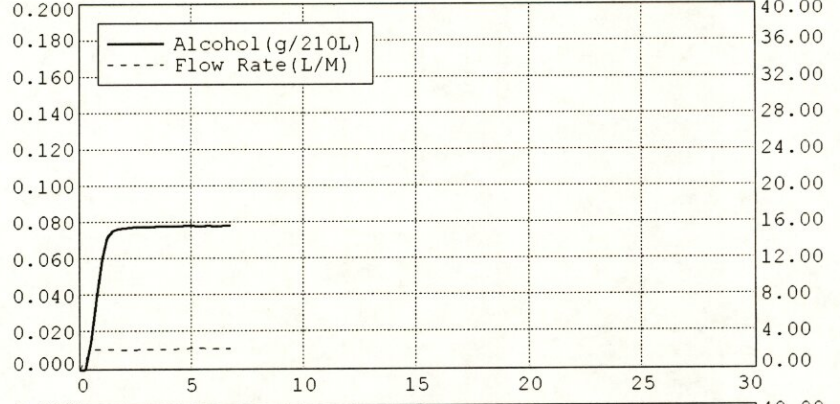
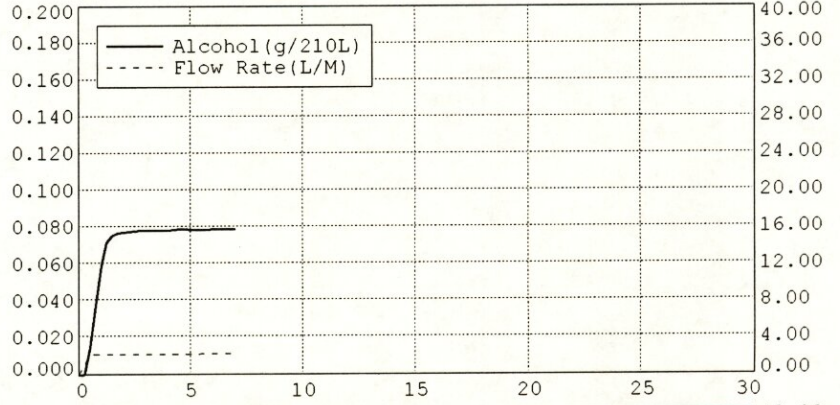
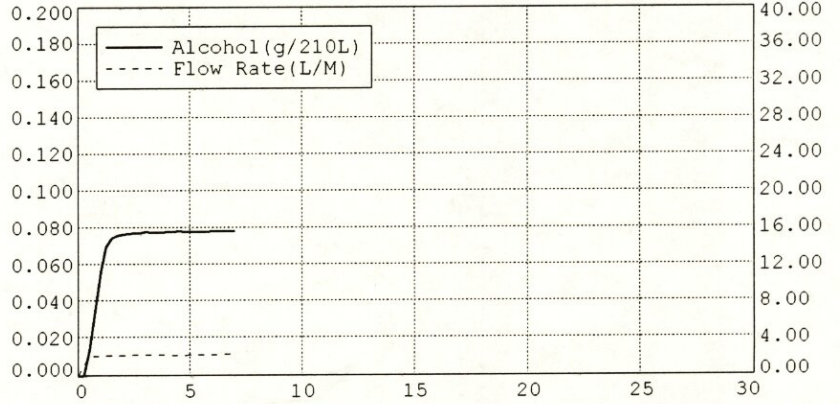
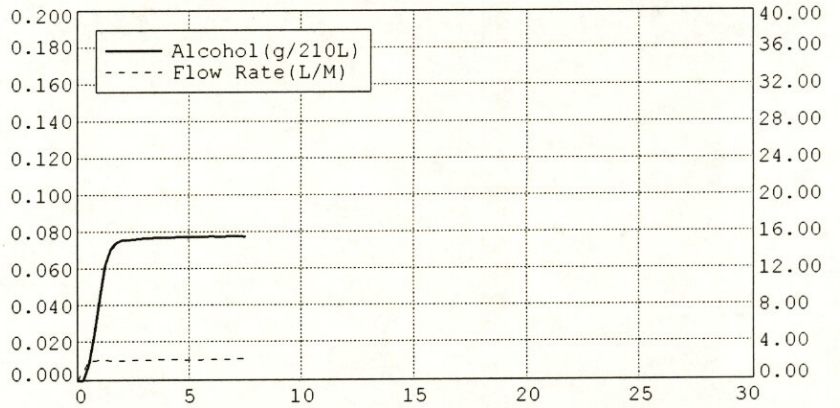
EXTERNAL STANDARD INFORMATION
NOMINAL: 0.080
TARGET AT 29.57: 0.079

BLANK TEST	0.000	10:55
INTERNAL STANDARD	VERIFIED	10:56
EXTERNAL STANDARD	0.078	10:56
BLANK TEST	0.000	10:57
EXTERNAL STANDARD	0.079	10:57
BLANK TEST	0.000	10:58
EXTERNAL STANDARD	0.079	10:58
BLANK TEST	0.000	10:59
EXTERNAL STANDARD	0.079	10:59
BLANK TEST	0.000	11:00
EXTERNAL STANDARD	0.079	11:00
BLANK TEST	0.000	11:01

Average = 0.0792
Std Dev = 0.0002

Lot: 09214080A3
Exp: 5/1/16

CTF 7/25/14



SUPERVISOR TEST

Alaska Department of Public Safety
DATAMASTER dmt: 100377

Date: 07/25/2014
Time: 11:11:32

SUPERVISOR NAME:
CHARLES FOSTER
OPERATOR'S #: 7734

EXTERNAL STANDARD INFORMATION
NOMINAL: 0.080
TARGET AT 29.57: 0.079

BLANK TEST	0.000	11:13
INTERNAL STANDARD	VERIFIED	11:13
EXTERNAL STANDARD	0.079	11:13
BLANK TEST	0.000	11:14
EXTERNAL STANDARD	0.079	11:14
BLANK TEST	0.000	11:15
EXTERNAL STANDARD	0.080	11:15
BLANK TEST	0.000	11:16
EXTERNAL STANDARD	0.079	11:16
BLANK TEST	0.000	11:17
EXTERNAL STANDARD	0.080	11:18
BLANK TEST	0.000	11:19

Average = 0.0798
Std Dev = 0.0004

Lot: 09214080A3

Exp: 5/1/16

Average
of all = 0.0789
Values

CRF 7/25/14

