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## Certificate of Analysis

**Certificate ID:** 6549  
**Part #:** BAC105L080T  
**Cylinder Size:** 105L  
**Lot Number:** 09214080A2  
**Expiration:** 5/1/2016

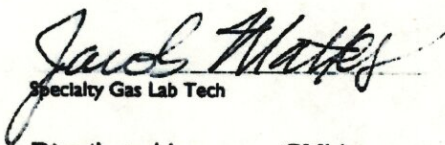
**0.080 BAC** (For the calibration of instruments used to determine breath alcohol concentration)

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

Component:	Concentration:	Accuracy:	Method:
Ethanol	288 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

04/25/14  
Date

Distributed by: CMI Inc.  
316 East Ninth Street  
Owensboro, KY 42303  
Phone 866-835-0690  
[www.alcoholtest.com](http://www.alcoholtest.com)



SUPERVISOR TEST

Alaska Department of Public Safety  
 DATAMASTER dmt: 100377

Date: 05/30/2014  
 Time: 09:36:12

SUPERVISOR NAME:  
 COLLEEN S OBRYANT  
 OPERATOR'S #: 6237

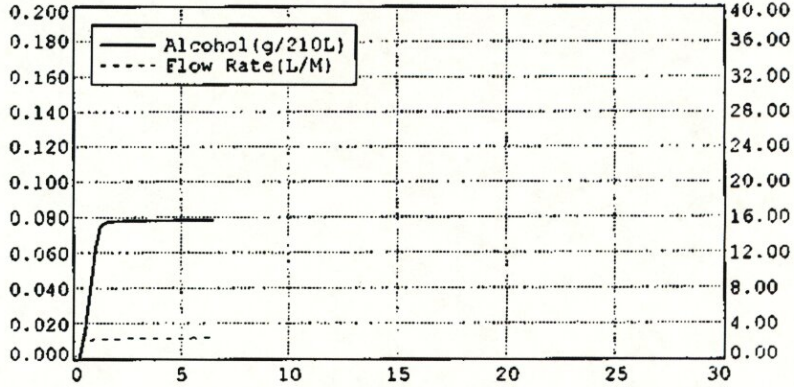
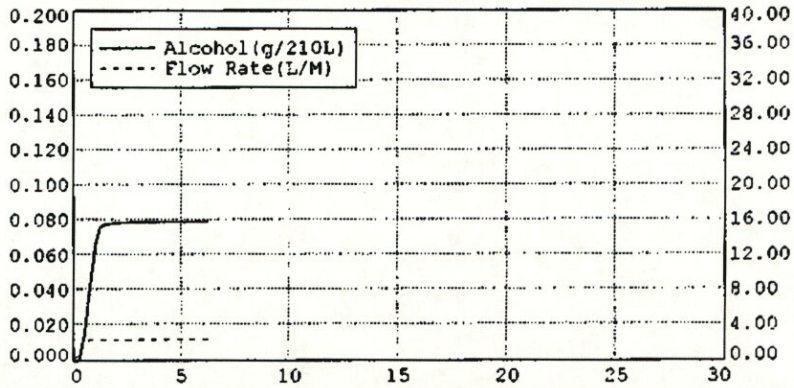
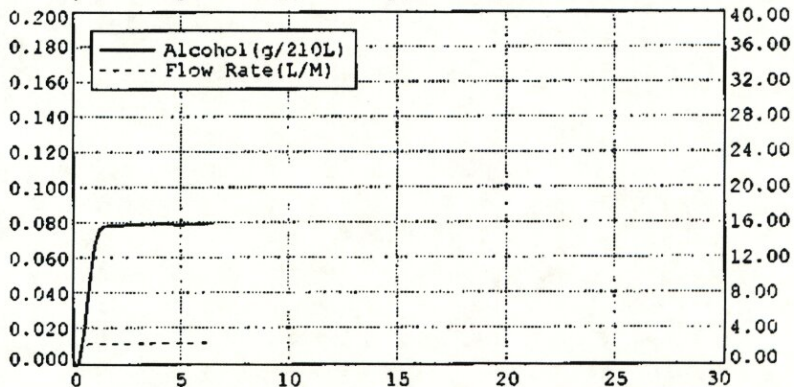
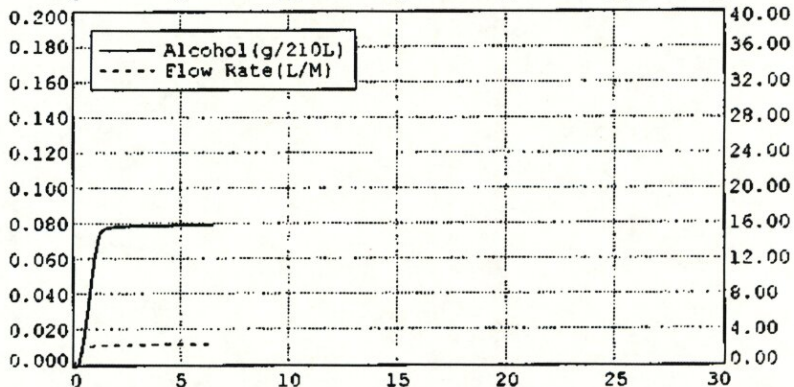
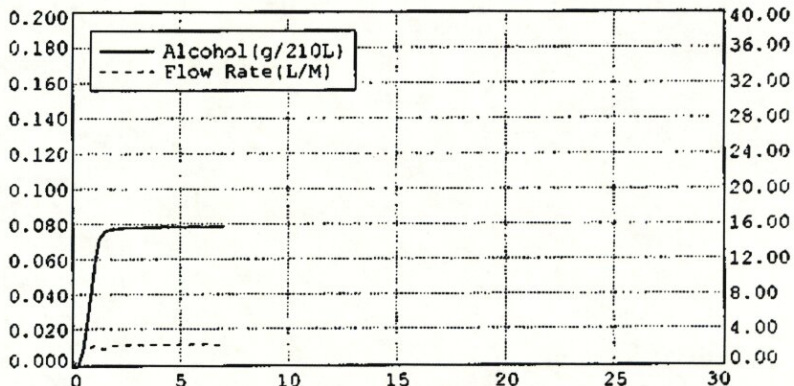
EXTERNAL STANDARD INFORMATION  
 NOMINAL: 0.080  
 TARGET AT 29.50: 0.078

BLANK TEST	0.000	09:37
INTERNAL STANDARD	VERIFIED	09:37
EXTERNAL STANDARD	0.079	09:37
BLANK TEST	0.000	09:38
EXTERNAL STANDARD	0.079	09:39
BLANK TEST	0.000	09:39
EXTERNAL STANDARD	0.080	09:40
BLANK TEST	0.000	09:41
EXTERNAL STANDARD	0.079	09:41
BLANK TEST	0.000	09:42
EXTERNAL STANDARD	0.079	09:42
BLANK TEST	0.000	09:43

Average = 0.0799  
 Std Dev = 0.0002

*Lot 09214080A2*  
*Exp 5/1/16*

*05/30/14*





SUPERVISOR TEST

Alaska Department of Public Safety  
 DATAMASTER dmt: 100668

Date: 05/30/2014  
 Time: 09:16:46

SUPERVISOR NAME:  
 COLLEEN S OBRYANT  
 OPERATOR'S #: 6237

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
 TARGET AT 29.51: 0.078

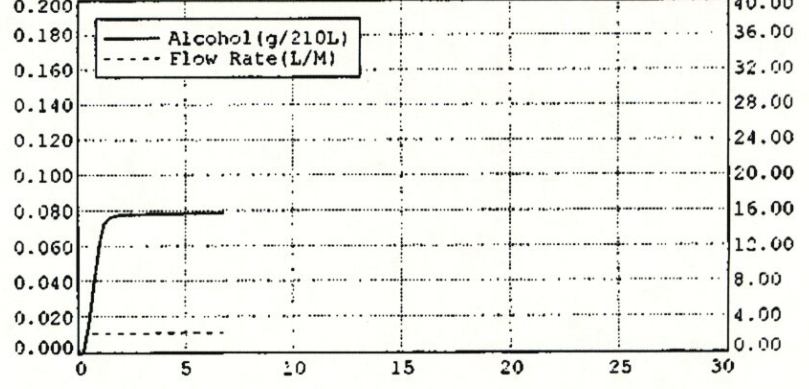
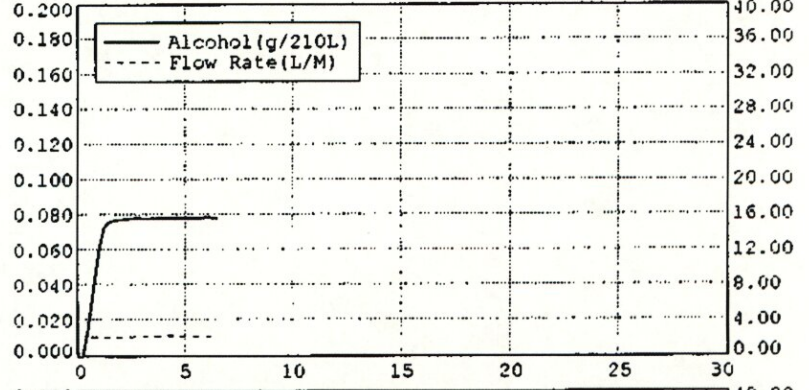
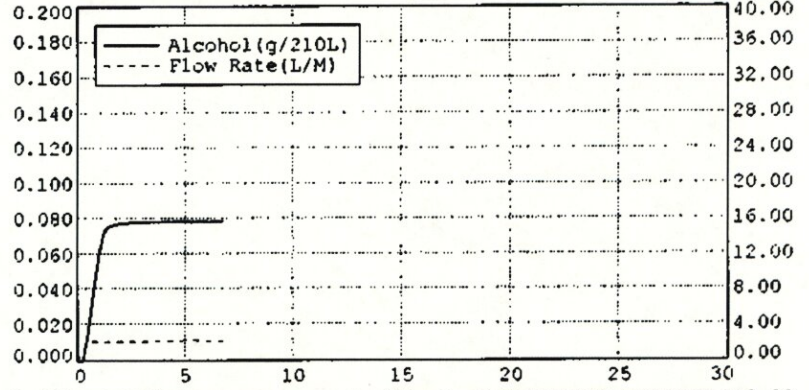
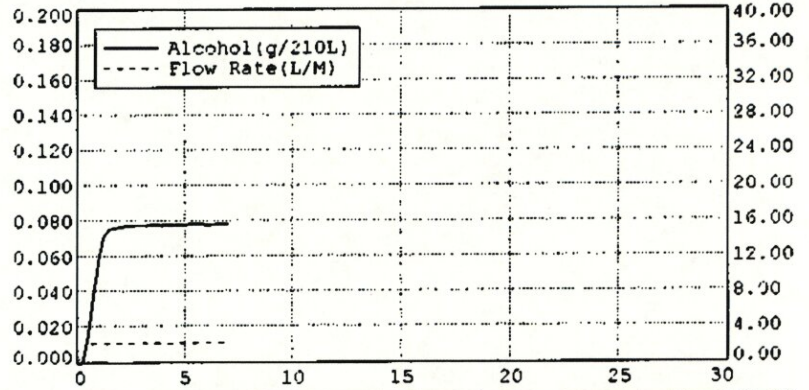
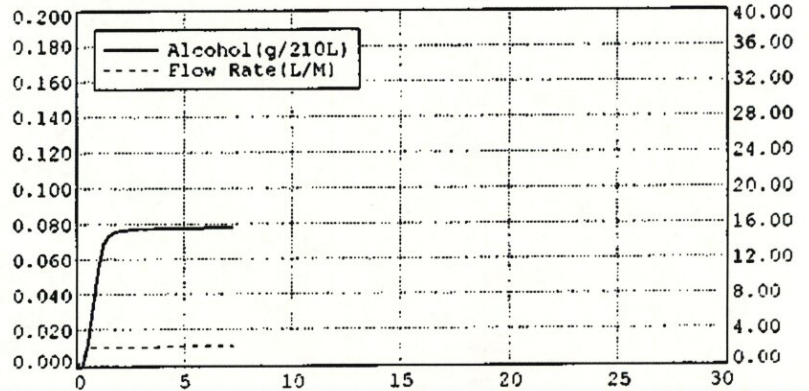
BLANK TEST	0.000	09:17
INTERNAL STANDARD	VERIFIED	09:17
EXTERNAL STANDARD	0.079	09:18
BLANK TEST	0.000	09:19
EXTERNAL STANDARD	0.079	09:19
BLANK TEST	0.000	09:20
EXTERNAL STANDARD	0.079	09:20
BLANK TEST	0.000	09:21
EXTERNAL STANDARD	0.079	09:21
BLANK TEST	0.000	09:22
EXTERNAL STANDARD	0.080	09:22
BLANK TEST	0.000	09:23

Average = 0.0794  
 Std Dev = 0.0003

*Lot 09214080A2*

*Exp 5/1/16*

*COB 5/30/14*





SUPERVISOR TEST

Alaska Department of Public Safety  
 DATAMASTER dmt: 100362

Date: 05/30/2014  
 Time: 09:54:09

SUPERVISOR NAME:  
 COLLEEN S OBRYANT  
 OPERATOR'S #: 6237

EXTERNAL STANDARD INFORMATION  
 NOMINAL: 0.080  
 TARGET AT 29.52: 0.078

BLANK TEST	0.000	09:55
INTERNAL STANDARD	VERIFIED	09:55
EXTERNAL STANDARD	0.078	09:55
BLANK TEST	0.000	09:56
EXTERNAL STANDARD	0.078	09:56
BLANK TEST	0.000	09:57
EXTERNAL STANDARD	0.078	09:57
BLANK TEST	0.000	09:58
EXTERNAL STANDARD	0.078	09:58
BLANK TEST	0.000	09:59
EXTERNAL STANDARD	0.078	10:00
BLANK TEST	0.000	10:00

Average = 0.0787  
 Std Dev = 0.0003

*Lot 09214080A2*  
*Exp 5/1/16*

*003 5/30/14*

