



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: 4891
Part #: BACAK105L080T
Cylinder Size: 105L
Lot Number: 11313080A1
Expiration: 6/1/2015

0.080 BAC (For use with breath alcohol testing instruments)

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

| Component: | Concentration: | Accuracy: | Method: |
|------------|----------------|--------------------------|---------|
| Ethanol | 208.4 ppm | +/- 0.002 or 2% | NDIR |
| Nitrogen | Balance | BAC whichever is greater | |

*NIST Standard Reference Material
Cylinder No. CC157791 / Job No. 13029
Certified 184.3 µmol/mol Ethanol in Nitrogen
for ILMO Products Co., Jacksonville, IL


Specialty Gas Lab Tech

05/03/13
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: 05/24/2013
 Time: 10:33:51

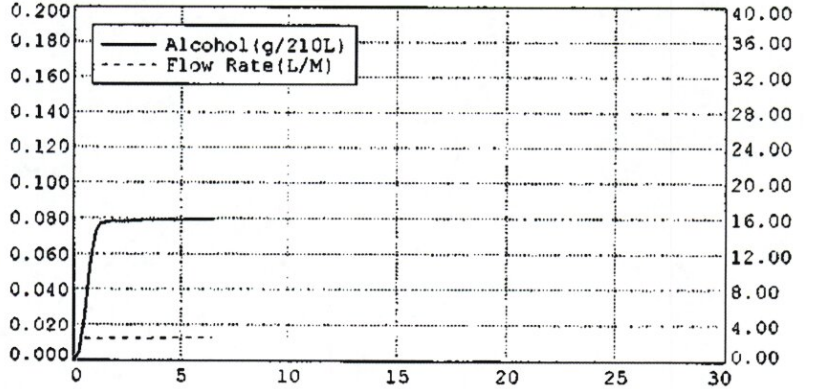
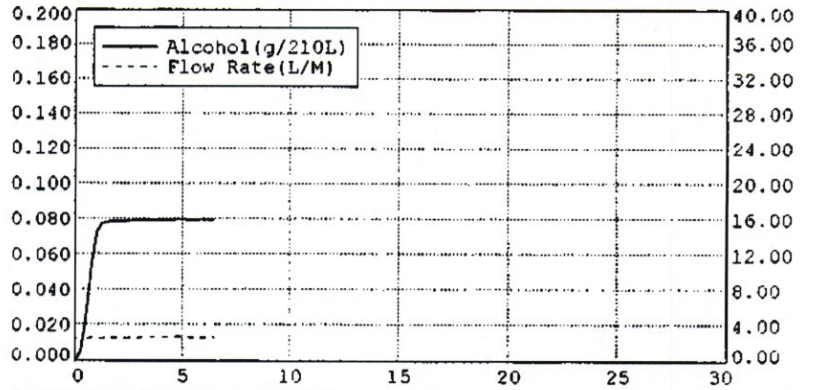
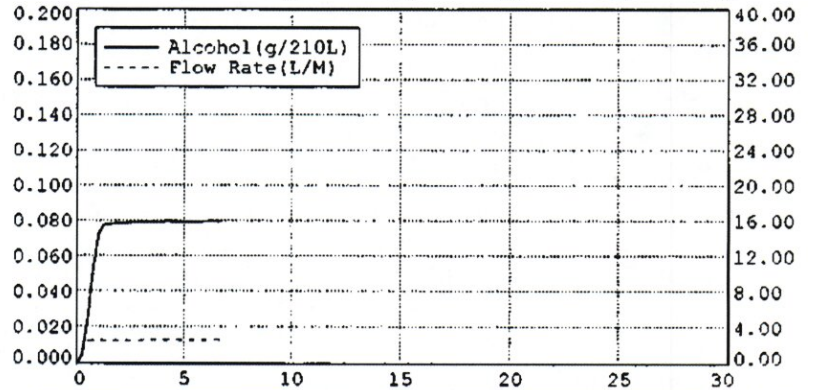
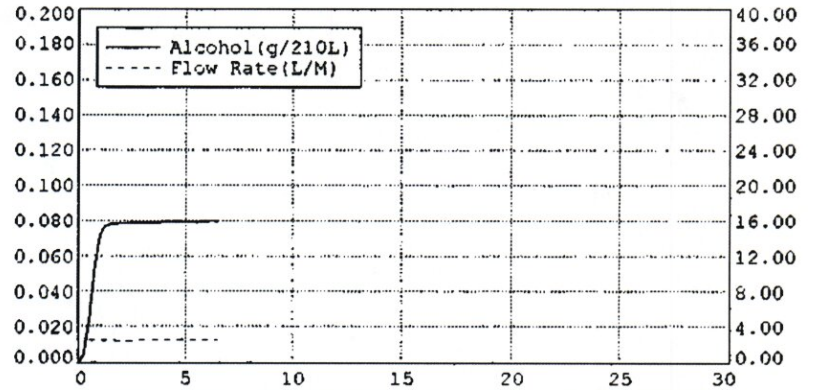
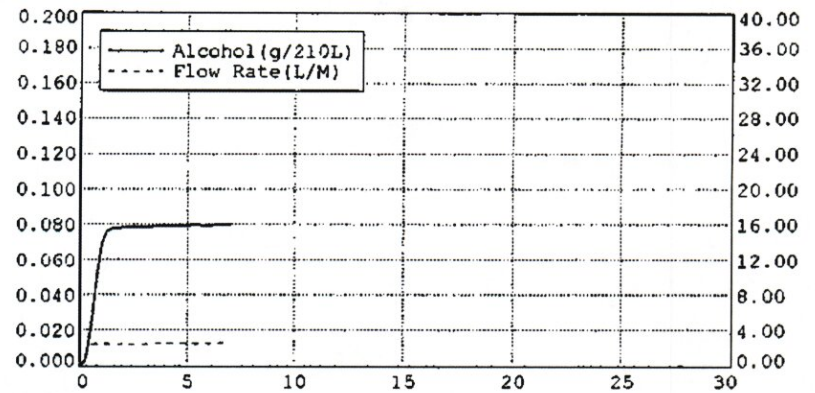
SUPERVISOR NAME:
 COLLEEN S OBRYANT
 OPERATOR'S #: 6237

EXTERNAL STANDARD INFORMATION
 NOMINAL: 0.080
 TARGET AT 29.52: 0.078

| | | |
|-------------------|----------|-------|
| BLANK TEST | 0.000 | 10:34 |
| INTERNAL STANDARD | VERIFIED | 10:34 |
| EXTERNAL STANDARD | 0.080 | 10:35 |
| BLANK TEST | 0.000 | 10:36 |
| EXTERNAL STANDARD | 0.080 | 10:36 |
| BLANK TEST | 0.000 | 10:37 |
| EXTERNAL STANDARD | 0.080 | 10:37 |
| BLANK TEST | 0.000 | 10:38 |
| EXTERNAL STANDARD | 0.080 | 10:38 |
| BLANK TEST | 0.000 | 10:39 |
| EXTERNAL STANDARD | 0.080 | 10:39 |
| BLANK TEST | 0.000 | 10:40 |

Average = 0.0806
 Std Dev = 0.0001

Lot 11313080A1
EXP 6/1/15
COB 5/24/13



SUPERVISOR TEST

Alaska Department of Public Safety
 DATAMASTER dmt: 100668

Date: 05/24/2013
 Time: 10:08:21

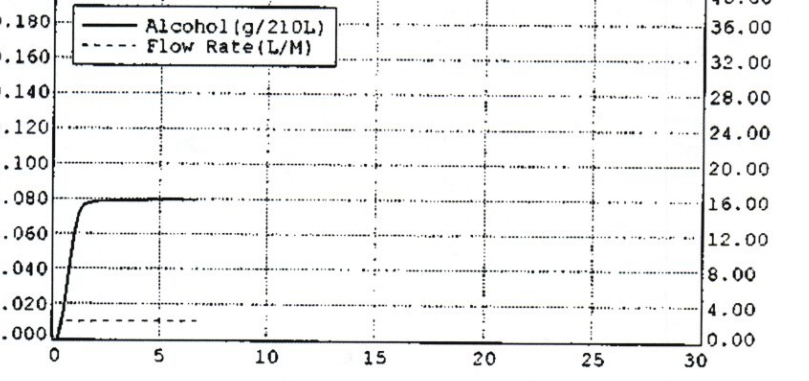
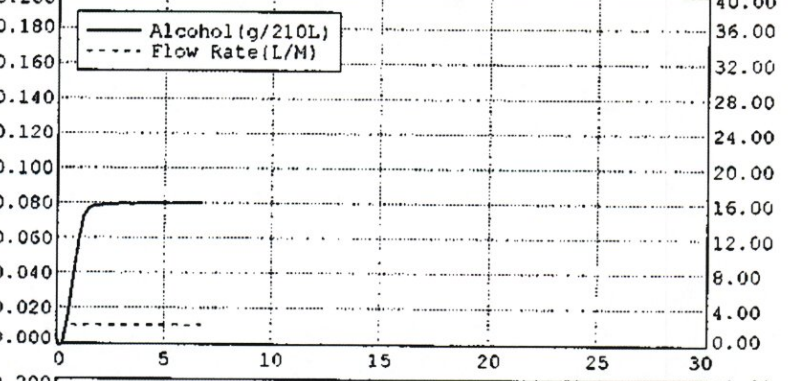
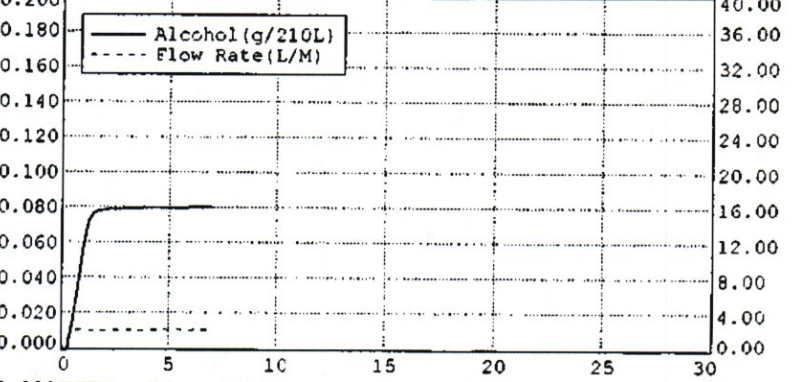
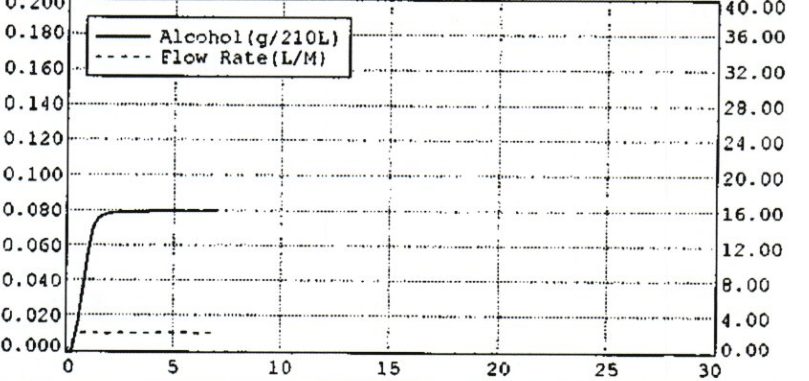
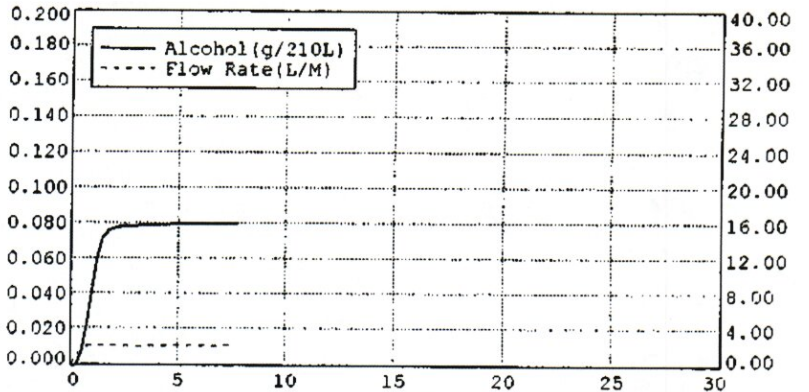
SUPERVISOR NAME:
 COLLEEN S OBRYANT
 OPERATOR'S #: 6237

EXTERNAL STANDARD INFORMATION
 NOMINAL: 0.080
 TARGET AT 29.52: 0.078

| | | |
|-------------------|----------|-------|
| BLANK TEST | 0.000 | 10:10 |
| INTERNAL STANDARD | VERIFIED | 10:10 |
| EXTERNAL STANDARD | 0.080 | 10:11 |
| BLANK TEST | 0.000 | 10:12 |
| EXTERNAL STANDARD | 0.081 | 10:12 |
| BLANK TEST | 0.000 | 10:13 |
| EXTERNAL STANDARD | 0.081 | 10:13 |
| BLANK TEST | 0.000 | 10:14 |
| EXTERNAL STANDARD | 0.081 | 10:14 |
| BLANK TEST | 0.000 | 10:15 |
| EXTERNAL STANDARD | 0.080 | 10:15 |
| BLANK TEST | 0.000 | 10:16 |

Average = 0.0811
 Std Dev = 0.0002

Lot 11313080A1
Exp 6/1/15
COR 5/24/13



SUPERVISOR TEST

Alaska Department of Public Safety
 DATAMASTER dmt: 100669

Date: 05/24/2013
 Time: 10:02:07

SUPERVISOR NAME:
 COLLEEN S O'BRYANT
 OPERATOR'S #: 6237

EXTERNAL STANDARD INFORMATION
 NOMINAL: 0.080
 TARGET AT 29.53: 0.078

| | | |
|-------------------|----------|-------|
| BLANK TEST | 0.000 | 10:03 |
| INTERNAL STANDARD | VERIFIED | 10:03 |
| EXTERNAL STANDARD | 0.081 | 10:04 |
| BLANK TEST | 0.000 | 10:04 |
| EXTERNAL STANDARD | 0.081 | 10:05 |
| BLANK TEST | 0.000 | 10:06 |
| EXTERNAL STANDARD | 0.080 | 10:06 |
| BLANK TEST | 0.000 | 10:07 |
| EXTERNAL STANDARD | 0.081 | 10:07 |
| BLANK TEST | 0.000 | 10:08 |
| EXTERNAL STANDARD | 0.081 | 10:08 |
| BLANK TEST | 0.000 | 10:09 |

Average = 0.0814
 Std Dev = 0.0003

Lot 113/3080A1
Exp 6/1/15
COB 5/24/13

