



State of Alaska  
Department of Public Safety  
**Scientific Crime Detection Laboratory**

4805 Dr. Martin Luther King Jr. Ave.  
Anchorage, Alaska 99507  
David Kanaris, Chief, Forensic Laboratories

**Breath Alcohol Calibration Report**

Calibration Item: DataMaster DMT

Serial Number: 100673

Report Issue Date: 11/07/2023

Date Received: 2023-06-06

Condition of Item: Good

**Method Used:** DataMaster DMT Calibration / Current Breath Alcohol Procedure Manual  
**Calibration Range:** 0.020 g/210L - 0.300 g/210L

**Start Date 06/06/2023 - As Found - End Date 06/07/2023 As Found - Evaluation Analyst: Tatiana Malnoske**

As Found Conditions - Barometric Pressure (inHg): 29.73 Barometer Used: Fisher S/N 221250180 Temperature (C): 22.5

Relative Humidity (%): 32%

| As-Found Data              |                           |            |                  |       |       |       |       |       |                  |
|----------------------------|---------------------------|------------|------------------|-------|-------|-------|-------|-------|------------------|
| Nominal Values<br>(g/210L) | Target Values<br>(g/210L) | Lot Number | Results (g/210L) |       |       |       |       |       | Mean<br>(g/210L) |
| 0.020                      | 0.020                     | AG217902   | 0.020            | 0.020 | 0.020 | 0.020 | 0.020 | 0.020 |                  |
| 0.080                      | 0.080                     | 09523080A1 | 0.080            | 0.080 | 0.080 | 0.081 | 0.080 | 0.080 |                  |
| 0.300                      | 0.298                     | AG217903   | 0.302            | 0.302 | 0.302 | 0.302 | 0.302 | 0.302 |                  |

The internal standard value on the first ran VOC was 2.84% which is high, so I ran a second VOC and the value from that was 3.39% which is over the acceptable value.

I ran another VOC the next day, 06/07/2023, so ensure that the values from 06/06/2023 wasn't a fluke and the value from that VOC was 2.73% which is still high.

**Start Date 10/31/2023 - As Left - End Date 11/02/2023**

As Left Conditions - Barometric Pressure (inHg): 29.83 Barometer Used: Fisher S/N 221250180 Temperature (C): 21.4 Relative Humidity (%): 24

| As-Left Data               |                           |            |                  |       |       |       |       |       |                  |                         |
|----------------------------|---------------------------|------------|------------------|-------|-------|-------|-------|-------|------------------|-------------------------|
| Nominal Values<br>(g/210L) | Target Values<br>(g/210L) | Lot Number | Results (g/210L) |       |       |       |       |       | Mean<br>(g/210L) | Uncertainty<br>(g/210L) |
| 0.020                      | 0.020                     | AG217902   | 0.020            | 0.020 | 0.020 | 0.020 | 0.020 | 0.020 | 0.020            | +/- 0.002               |
| 0.040                      | 0.040                     | AG217904   | 0.040            | 0.040 | 0.040 | 0.040 | 0.039 | 0.040 | 0.040            | +/- 0.003               |
| 0.080                      | 0.080                     | AG310901   | 0.079            | 0.080 | 0.079 | 0.080 | 0.079 | 0.079 | 0.079            | +/- 0.004               |
| 0.100                      | 0.100                     | AG211003   | 0.100            | 0.100 | 0.100 | 0.100 | 0.099 | 0.100 | 0.100            | +/- 0.004               |
| 0.150                      | 0.150                     | AG134205   | 0.149            | 0.149 | 0.150 | 0.150 | 0.150 | 0.150 | 0.150            | +/- 0.005               |
| 0.300                      | 0.299                     | AG217903   | 0.300            | 0.300 | 0.301 | 0.301 | 0.301 | 0.301 | 0.301            | +/- 0.011               |

Calibration is performed using dry gas standards traceable to NIST. Standards are sourced from an external provider accredited to ISO/IEC 17025 and ISO 17034 standards. Internal instrument barometer readings are traceable to NIST. External barometers are calibrated by an external calibration provider accredited to the ISO/IEC 17025 standard.

The As-Left results listed above include the estimated measurement uncertainty with a coverage factor k=2 and an expanded coverage probability of 95%. The estimated uncertainty applies to the calibration process and not to subject breath samples.

**This report applies only to the item being calibrated and shall not be reproduced, except in full, without written approval from the laboratory.**

A handwritten signature in black ink that reads "Tatiana Malnoske".



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**Serial Number:** 100673

Results authorized by Carlie Glaister on 11/02/2023

[carlie.glaister@alaska.gov](mailto:carlie.glaister@alaska.gov)

Technically and administratively reviewed by Colleen O'Bryant on 11/07/2023

# Alaska Scientific Crime Detection Laboratory

## DataMaster Calibration Form

Effective: 10/10/2022

Version: 3.0

Instrument #: 100673 Analyst: Barrie Glaister Start Date: 10/31/23

- Diagnostic Test (attached)  Internal Standard value ≤ 3.00%
- Adjust voltages, if needed
- Lamp (2.60 V Maximum)
  - Bias
  - Cooler (2.00 V Maximum)
  - Chopper Frequency
  - Detector Voltage
  - (-0.100V to 0.100V)
- Set RFI Sensitivity
- Adjust internal barometer reading to match NIST-traceable barometer
- Adjust volume setting, if needed (1.50 L +/- 0.10 L)
- Print Technician Screen (attached)
- Print Calibration Factors (attached)
- Minimum Volume Test 1.5 L (1.3L to 1.7L)

As Left Conditions:

Barometric Pressure (in Hg): 29.83 Temperature (C): 21.4 Relative Humidity (%): 24

Linearity Test (attached)

|                  |        |      |           |      |         |
|------------------|--------|------|-----------|------|---------|
| 0.020g/210L Mnf: | Airgas | Lot: | AG-217902 | Exp: | 6/28/24 |
| 0.040g/210L Mnf: | Airgas | Lot: | AG-217904 | Exp: | 6/28/24 |
| 0.080g/210L Mnf: | Airgas | Lot: | AG-310901 | Exp: | 4/19/25 |
| 0.100g/210L Mnf: | Airgas | Lot: | AG-211003 | Exp: | 4/20/24 |
| 0.150g/210L Mnf: | Airgas | Lot: | AG-134205 | Exp: | 12/8/23 |
| 0.300g/210L Mnf: | Airgas | Lot: | AG-217903 | Exp: | 6/28/24 |

Functional Tests (attached)

- Incomplete  Invalid
- Maximum Attempts Exceeded  Radio Frequency Interference (RFI)
- Interference (Volatiles)

Acetone Mnf: Lifeloc Lot: 22HP41201 Level: 0.100 Exp: 8/24/24

Simulator S/N: DR4176 Verification Performed?

Isopropanol Mnf: Lifeloc Lot: 22HP41201 Level: 0.100 Exp: 8/24/24

Simulator S/N: DR4177 Verification Performed?

Neg. Control Mnf: Lifeloc Lot: 22HP41201 Level: 0.100 Exp: 8/24/24

Simulator S/N: DR4267 Verification Performed?

Calibrated External Thermometer:

Thermometer S/N: 210958384 Calibration Due Date: 11/19/23

- Verify stylus is calibrated
- Reset Options
- Clear Memory
- Verification of Calibration (VOC)

- Non-Drinking Subject Test
- Upload
- Remove Tank Prior to Shutdown

Calibration End Date: 11/21/23

## DIAGNOSTIC RECORD

-----  
Alaska Department of Public Safety  
DATAMASTER dmt: 100673

Date: 10/31/2023  
Time: 09:40:56

VERSIONS  
DMT: 3.02  
PIC: 3.03  
Modem: 2.6  
Questions: 2.2

### TEMPERATURES

|  |        |
|--|--------|
| Sample Chamber = 48.7°C<br>(44.0°C - 52.0°C) | PASSED |
| Breath Tube = 46.5°C<br>(38.0°C - 50.0°C)    | PASSED |

### SETTINGS

|  |        |
|--|--------|
| Lamp Voltage = 1.70 V<br>(1.02 V - 2.38 V)   | PASSED |
| Cooler Voltage = 1.66 V<br>(1.00 V - 2.32 V) | PASSED |
| Bias Voltage = 80 V<br>(48 V - 112 V)        | PASSED |
| Chopper Freq = 514 Hz<br>(475 Hz - 575 Hz)   | PASSED |
| Barometer = 29.9 in                          |        |

### PUMP INFO

|  |        |
|--|--------|
| Flow Rate = 4.443 L/M<br>(3.500 L/M - 6.500 L/M) | PASSED |
|--|--------|

### DETECTOR INFO

|                                  |        |
|----------------------------------|--------|
| PUMP ON<br>(0.002 V <= 0.010 V)  | PASSED |
| PUMP OFF<br>(0.002 V <= 0.010 V) | PASSED |

### FILTER INFO

|          |        |
|----------|--------|
| Filter 1 | PASSED |
| Filter 2 | PASSED |
| Filter 3 | PASSED |

INTERNAL STANDARD  
 $X_q = 0.081 \text{ } 0.53\% \text{ (0.00\% - 4.00\%)}$  PASSED

Technician Screen

-----  
DATAMASTER dmt: 100673  
-----

Date: 10/31/2023  
Time: 9:47 AM

Temperatures (°C)  
Sample Cell: 48.9 °C  
Breath Tube: 45.8 °C

Current Barometer 29.8 in  
Volume (Ltr) 1.47

Settings  
Lamp: 1.70 V  
Bias: 80 V  
Cooler: 1.66 V  
Chopper: 516 Hz

Voltages (V)  
Flow: 1.05 V  
Detector: -0.075 V

CALIBRATION FACTORS

-----  
Alaska Department of Public Safety  
DATAMASTER dmt: 100673

-----  
Date: 07/18/2023  
Time: 08:46:39

OPERATOR NAME:  
TATIANA MALNOSKE  
CERTIFICATE #: 10437

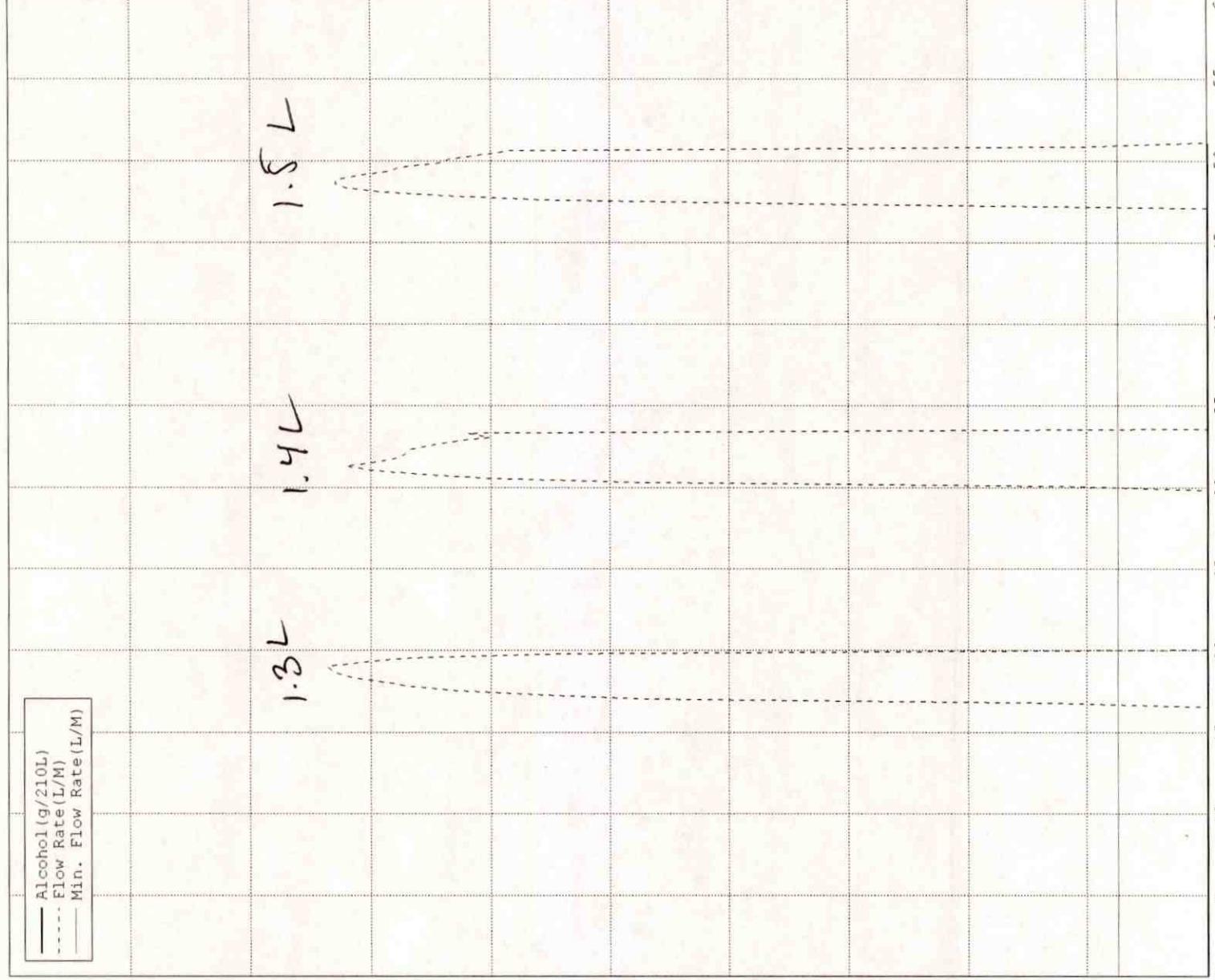
Ca = 0.1000  
CAL = 0.989768    0.800 <= CAL < 1.200  
b1 = 0.0011    0.0000 <= b1 < 0.0040  
b2 = 0.0061    0.0010 <= b2 < 0.0100  
b3 = 0.0010    0.0000 <= b3 < 0.0040  
Xq = 0.0816    0.0500 <= Xq < 0.2000  
a21 = 1.201042    1.050 <= a21 < 1.300  
a31 = 0.440866    0.300 <= a31 < 0.800

40.00

36.00

32.00

0.00



## SUBJECT TEST

Alaska Department of Public Safety  
DATAMASTER dmt: 100673Date: 10/31/2023  
Time: 09:50:57SUBJECT NAME:  
TEST TEST  
LICENSE #: XXXXOPERATOR NAME:  
CARLIE GLAISTER  
OPERATOR'S #: 10436DEPT/AGENCY:  
MINIMUM VOLUME TEST  
CASE/REPORT: XXXX  
TEST TYPE: TEST

## EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

TARGET AT 29.85: 0.080

LOT #: AG310901

EXPIRATION: 04/19/2025

| DIAGNOSTIC CHECK           | PASSED   | 09:53 |
|----------------------------|----------|-------|
| BLANK TEST                 | 0.000    | 09:53 |
| INTERNAL STANDARD          | VERIFIED | 09:53 |
| EXTERNAL STANDARD          | 0.080    | 09:53 |
| BLANK TEST                 | 0.000    | 09:54 |
| SUBJECT SAMPLE (Vol=1.50L) | 0.000    | 09:55 |
| BLANK TEST                 | 0.000    | 09:56 |
| EXTERNAL STANDARD          | 0.079    | 09:56 |
| BLANK TEST                 | 0.000    | 09:57 |

12.00

8.00

4.00

0.00

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CVS

## LINEARITY CHECK

0.600

Alaska Department of Public Safety  
DATAMASTER dmt: 100673

Date: 10/31/2023  
Time: 12:36:13

SUPERVISOR NAME:  
CARLIE GLAISTER  
OPERATOR'S #: 10436

TARGET AVERAGE STD. DEV.

|       |        |        |
|-------|--------|--------|
| 0.020 | 0.0200 | 0.0000 |
| 0.040 | 0.0398 | 0.0004 |
| 0.080 | 0.0794 | 0.0005 |
| 0.100 | 0.0998 | 0.0004 |
| 0.150 | 0.1496 | 0.0005 |
| 0.299 | 0.3006 | 0.0005 |

SLOPE = 1.006241  
 $R^2$  = 0.999978

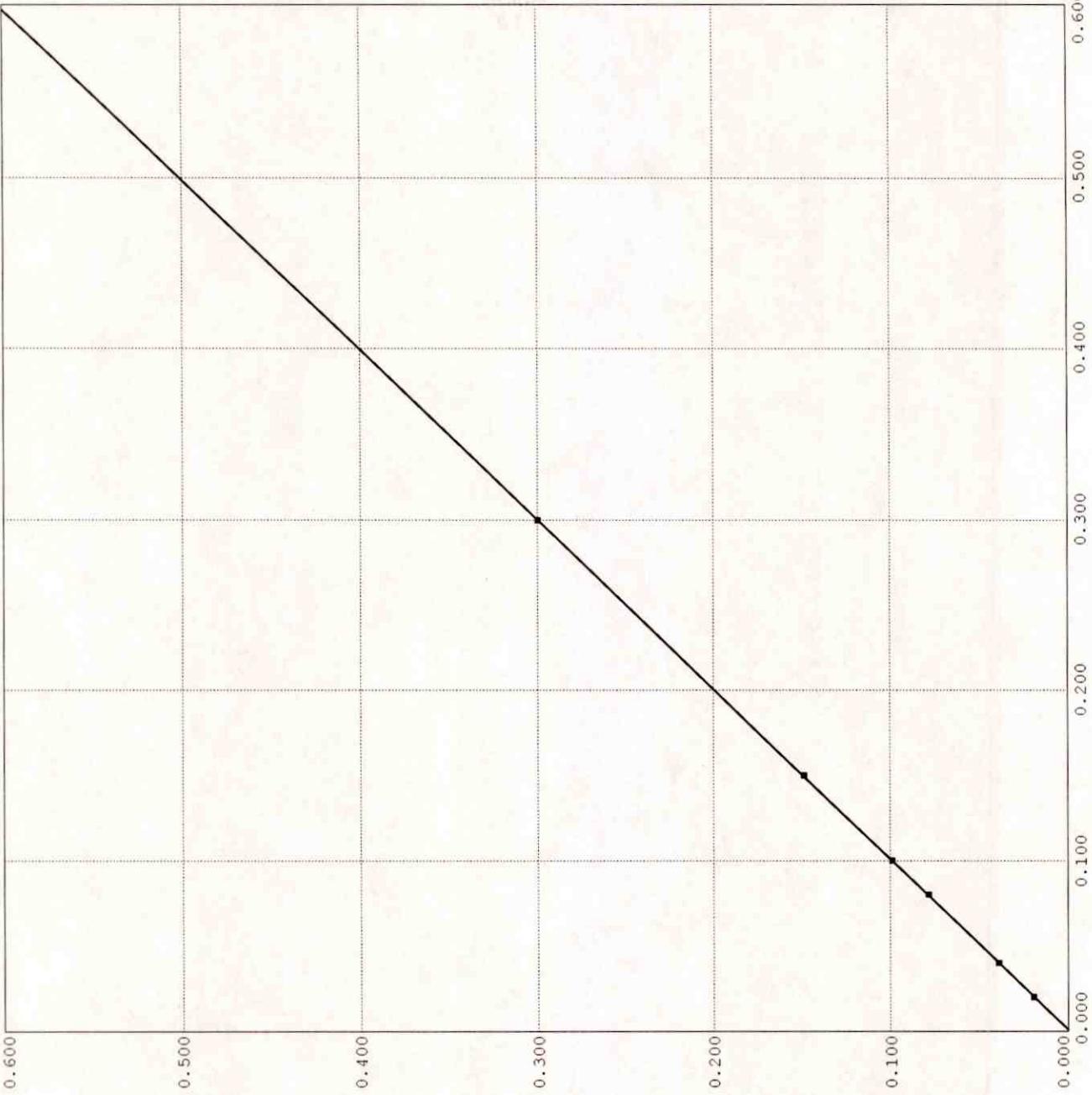
0.300

0.200

0.100

0.000

0.600 0.500 0.400 0.300 0.200 0.100 0.000



CKG

# LINEARITY CHECK: Control Test 1

Alaska Department of Public Safety  
DATAMASTER dmt: 100673

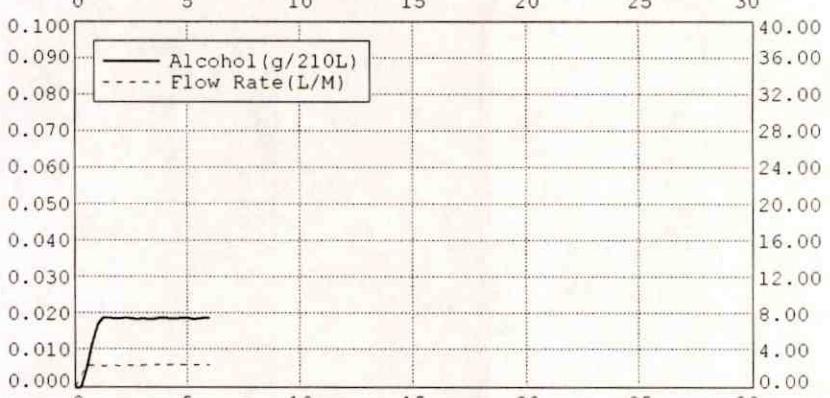
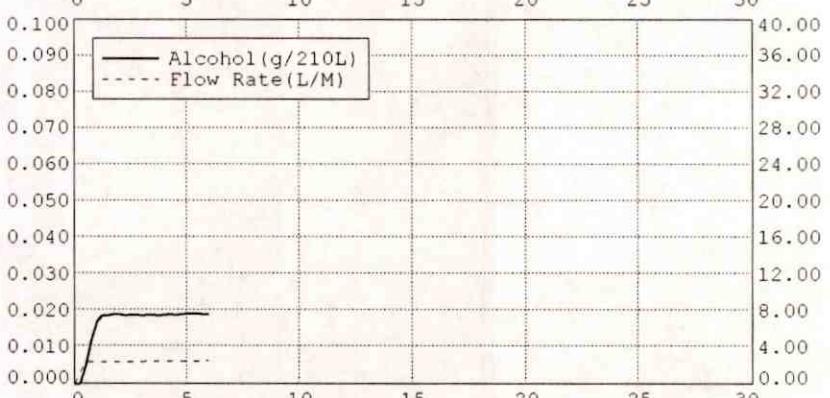
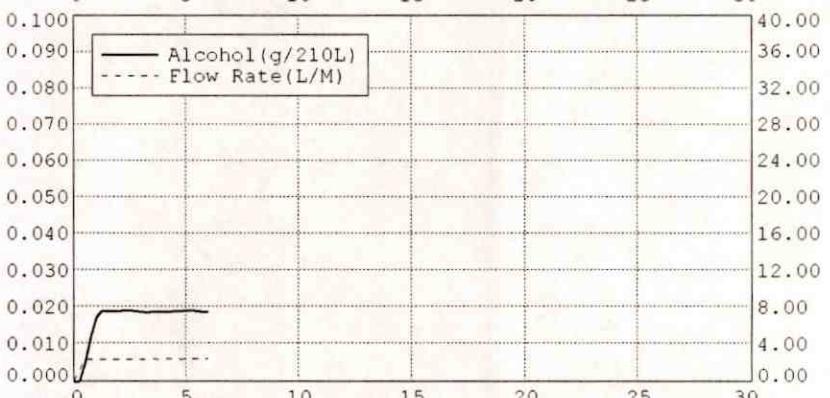
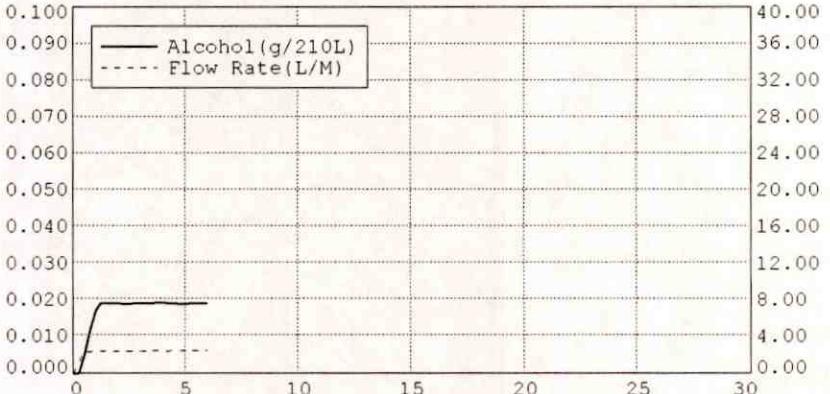
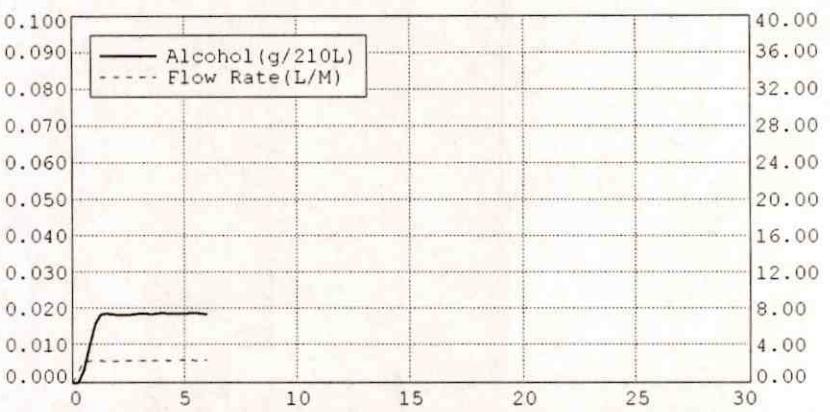
Date: 10/31/2023  
Time: 12:36:15

## EXTERNAL STANDARD INFORMATION

NOMINAL: 0.020  
TARGET AT 29.87: 0.020  
LOT #: AG217902  
EXPIRATION: 06/28/2024  
TANK PRESSURE: 833 psi

|                   |          |       |
|-------------------|----------|-------|
| BLANK TEST        | 0.000    | 12:37 |
| INTERNAL STANDARD | VERIFIED | 12:37 |
| EXTERNAL STANDARD | 0.020    | 12:37 |
| BLANK TEST        | 0.000    | 12:38 |
| EXTERNAL STANDARD | 0.020    | 12:38 |
| BLANK TEST        | 0.000    | 12:39 |
| EXTERNAL STANDARD | 0.020    | 12:40 |
| BLANK TEST        | 0.000    | 12:40 |
| EXTERNAL STANDARD | 0.020    | 12:41 |
| BLANK TEST        | 0.000    | 12:41 |
| EXTERNAL STANDARD | 0.020    | 12:42 |
| BLANK TEST        | 0.000    | 12:43 |

Average = 0.0200  
Std Dev = 0.0000



## LINEARITY CHECK: Control Test 2

Alaska Department of Public Safety  
DATAMASTER dmt: 100673

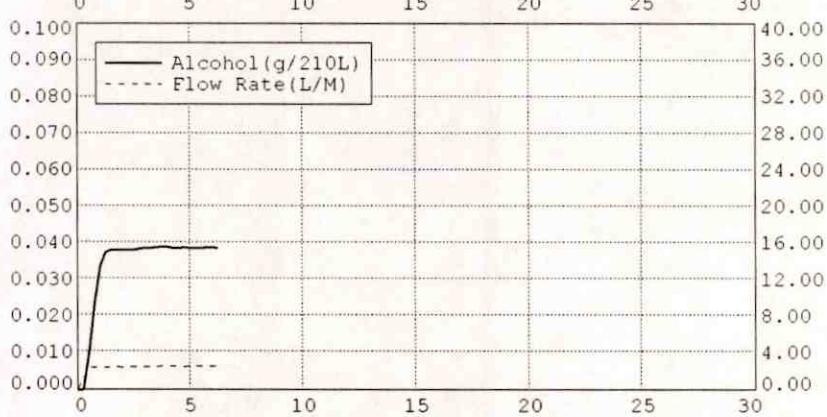
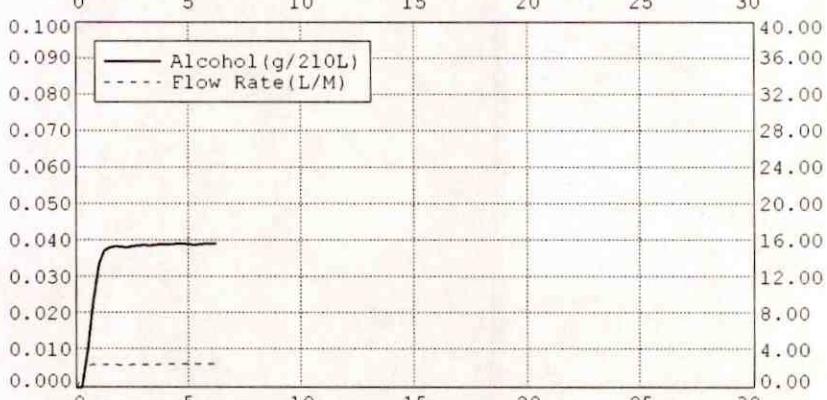
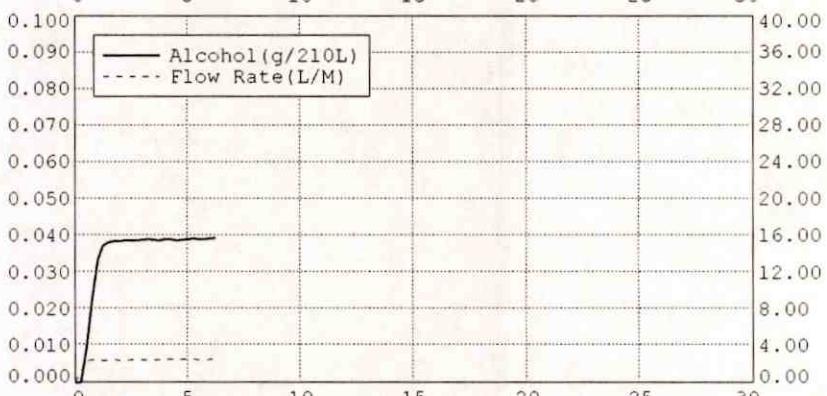
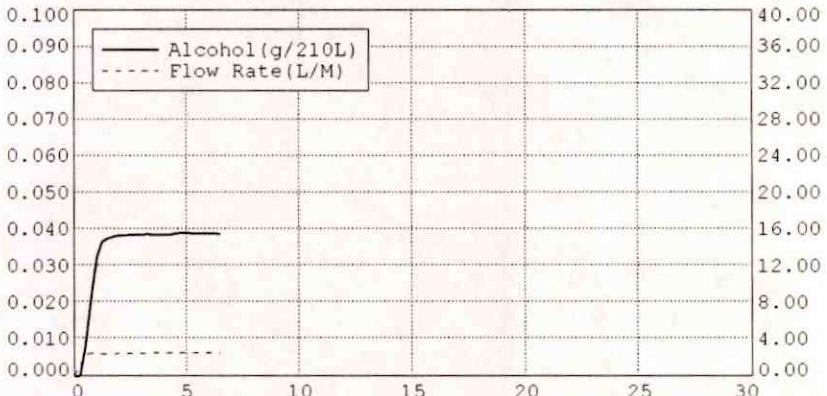
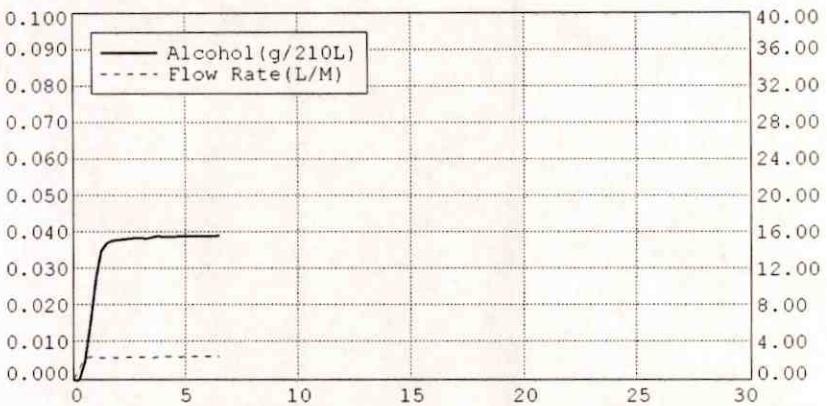
Date: 10/31/2023  
Time: 12:44:50

## EXTERNAL STANDARD INFORMATION

NOMINAL: 0.040  
TARGET AT 29.86: 0.040  
LOT #: AG217904  
EXPIRATION: 06/28/2024  
TANK PRESSURE: 967 psi

|                   |          |       |
|-------------------|----------|-------|
| BLANK TEST        | 0.000    | 12:46 |
| INTERNAL STANDARD | VERIFIED | 12:46 |
| EXTERNAL STANDARD | 0.040    | 12:46 |
| BLANK TEST        | 0.000    | 12:47 |
| EXTERNAL STANDARD | 0.040    | 12:47 |
| BLANK TEST        | 0.000    | 12:48 |
| EXTERNAL STANDARD | 0.040    | 12:48 |
| BLANK TEST        | 0.000    | 12:49 |
| EXTERNAL STANDARD | 0.040    | 12:49 |
| BLANK TEST        | 0.000    | 12:50 |
| EXTERNAL STANDARD | 0.039    | 12:50 |
| BLANK TEST        | 0.000    | 12:51 |

Average = 0.0398  
Std Dev = 0.0004



LINEARITY CHECK: Control Test 3

Alaska Department of Public Safety  
DATAMASTER dmt: 100673

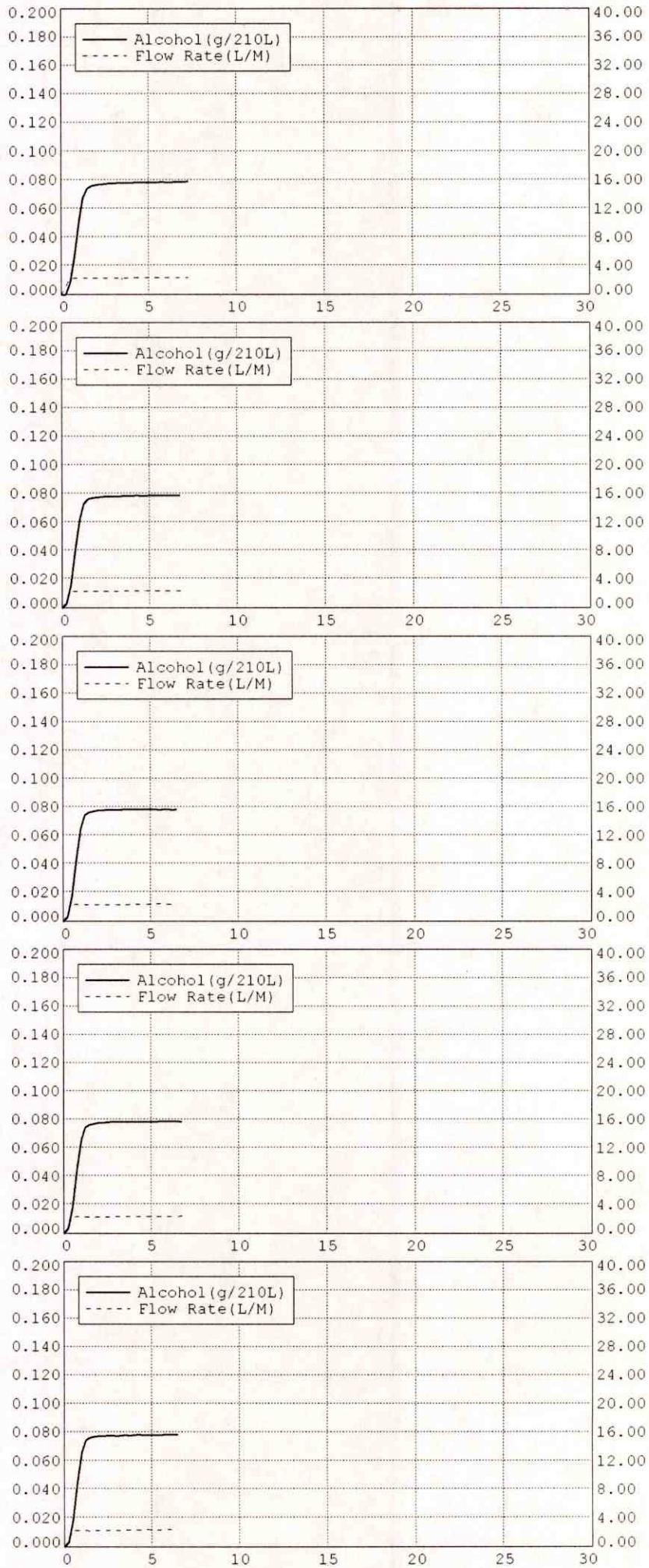
Date: 10/31/2023  
Time: 12:53:44

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 29.85: 0.080  
LOT #: AG310901  
EXPIRATION: 04/19/2025  
TANK PRESSURE: 669 psi

|                   |          |       |
|-------------------|----------|-------|
| BLANK TEST        | 0.000    | 12:55 |
| INTERNAL STANDARD | VERIFIED | 12:55 |
| EXTERNAL STANDARD | 0.079    | 12:55 |
| BLANK TEST        | 0.000    | 12:56 |
| EXTERNAL STANDARD | 0.080    | 12:56 |
| BLANK TEST        | 0.000    | 12:57 |
| EXTERNAL STANDARD | 0.079    | 12:57 |
| BLANK TEST        | 0.000    | 12:58 |
| EXTERNAL STANDARD | 0.080    | 12:58 |
| BLANK TEST        | 0.000    | 12:59 |
| EXTERNAL STANDARD | 0.079    | 12:59 |
| BLANK TEST        | 0.000    | 13:00 |

Average = 0.0794  
Std Dev = 0.0005



## LINEARITY CHECK: Control Test 4

Alaska Department of Public Safety  
DATAMASTER dmt: 100673

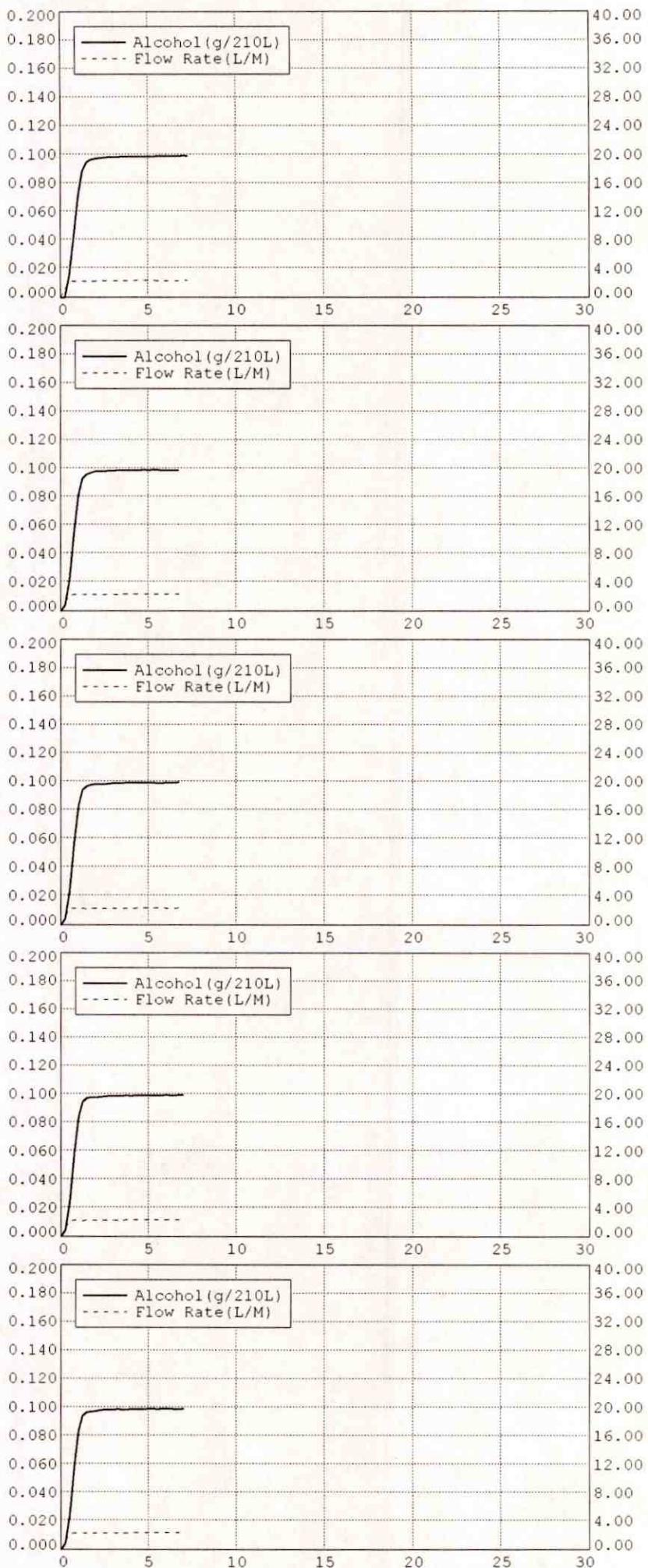
Date: 10/31/2023  
Time: 13:01:18

## EXTERNAL STANDARD INFORMATION

NOMINAL: 0.100  
TARGET AT 29.85: 0.100  
LOT #: AG211003  
EXPIRATION: 04/20/2024  
TANK PRESSURE: 543 psi

|                   |          |       |
|-------------------|----------|-------|
| BLANK TEST        | 0.000    | 13:02 |
| INTERNAL STANDARD | VERIFIED | 13:02 |
| EXTERNAL STANDARD | 0.100    | 13:02 |
| BLANK TEST        | 0.000    | 13:03 |
| EXTERNAL STANDARD | 0.100    | 13:04 |
| BLANK TEST        | 0.000    | 13:04 |
| EXTERNAL STANDARD | 0.100    | 13:05 |
| BLANK TEST        | 0.000    | 13:06 |
| EXTERNAL STANDARD | 0.100    | 13:06 |
| BLANK TEST        | 0.000    | 13:07 |
| EXTERNAL STANDARD | 0.099    | 13:07 |
| BLANK TEST        | 0.000    | 13:08 |

Average = 0.0998  
Std Dev = 0.0004



## LINEARITY CHECK: Control Test 5

Alaska Department of Public Safety  
DATAMASTER dmt: 100673

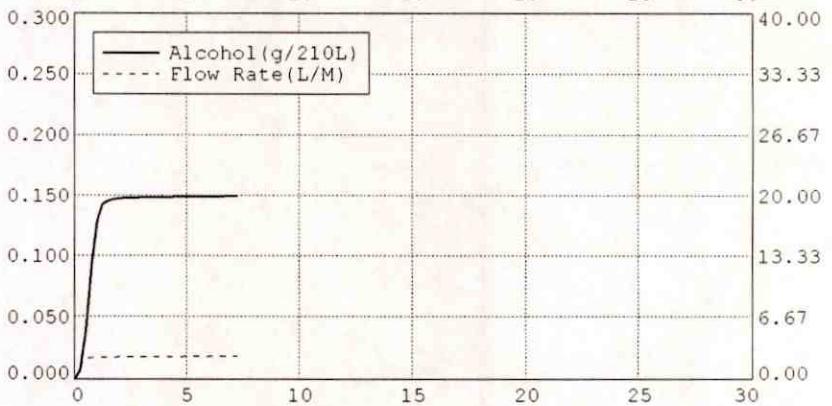
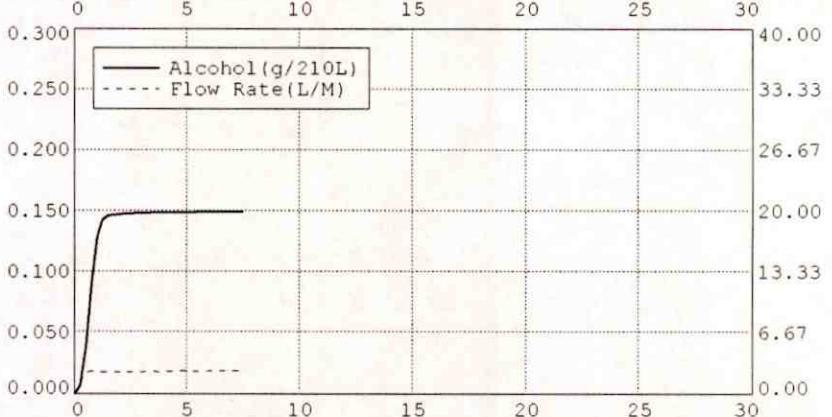
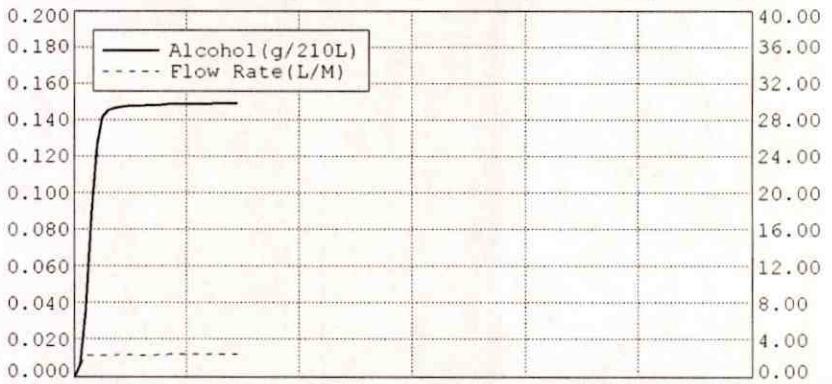
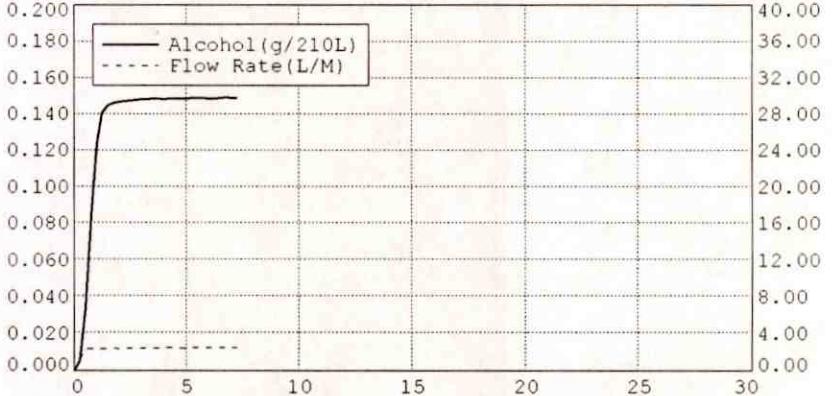
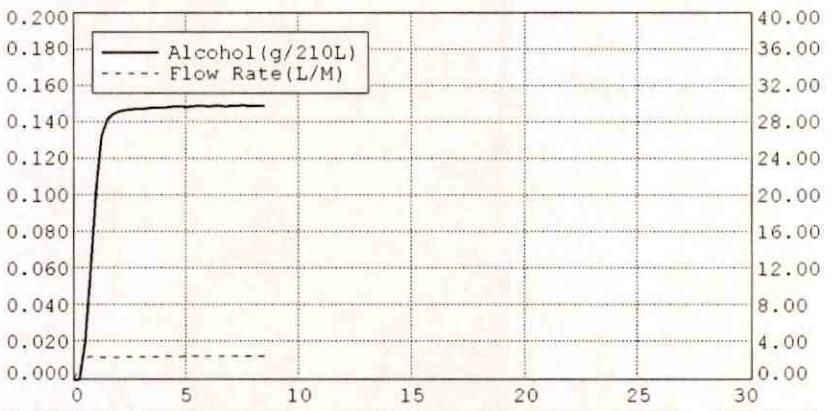
Date: 10/31/2023  
Time: 13:12:06

## EXTERNAL STANDARD INFORMATION

NOMINAL: 0.150  
TARGET AT 29.85: 0.150  
LOT #: AG134205  
EXPIRATION: 12/08/2023  
TANK PRESSURE: 841 psi

|                   |          |       |
|-------------------|----------|-------|
| BLANK TEST        | 0.000    | 13:13 |
| INTERNAL STANDARD | VERIFIED | 13:13 |
| EXTERNAL STANDARD | 0.149    | 13:13 |
| BLANK TEST        | 0.000    | 13:14 |
| EXTERNAL STANDARD | 0.149    | 13:14 |
| BLANK TEST        | 0.000    | 13:15 |
| EXTERNAL STANDARD | 0.150    | 13:16 |
| BLANK TEST        | 0.000    | 13:16 |
| EXTERNAL STANDARD | 0.150    | 13:17 |
| BLANK TEST        | 0.000    | 13:18 |
| EXTERNAL STANDARD | 0.150    | 13:18 |
| BLANK TEST        | 0.000    | 13:19 |

Average = 0.1496  
Std Dev = 0.0005



**LINEARITY CHECK: Control Test 6**

Alaska Department of Public Safety  
DATAMASTER dmt: 100673

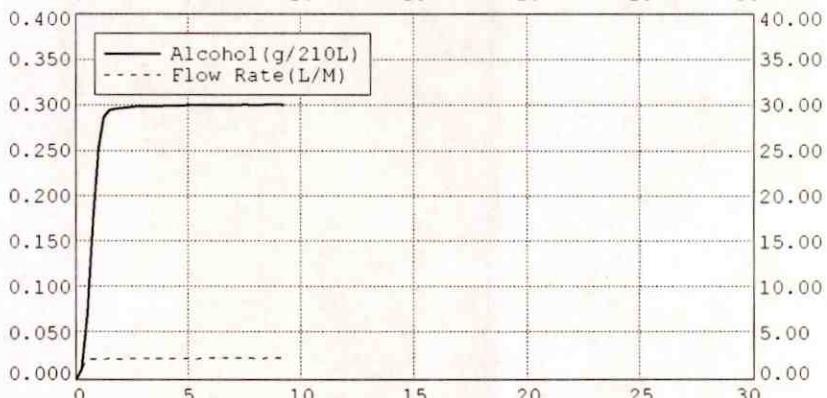
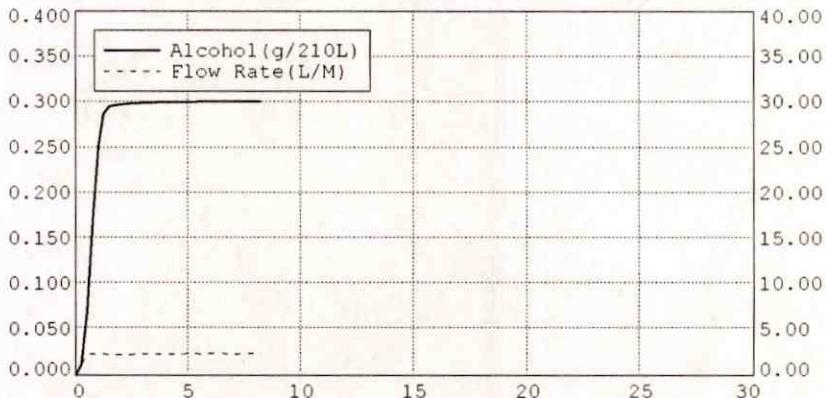
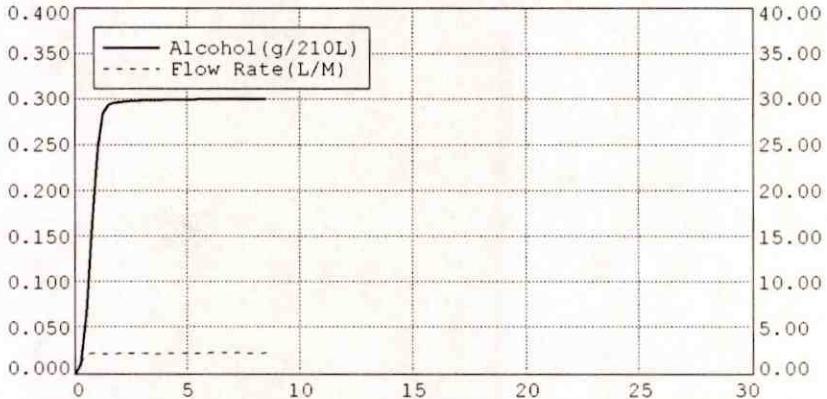
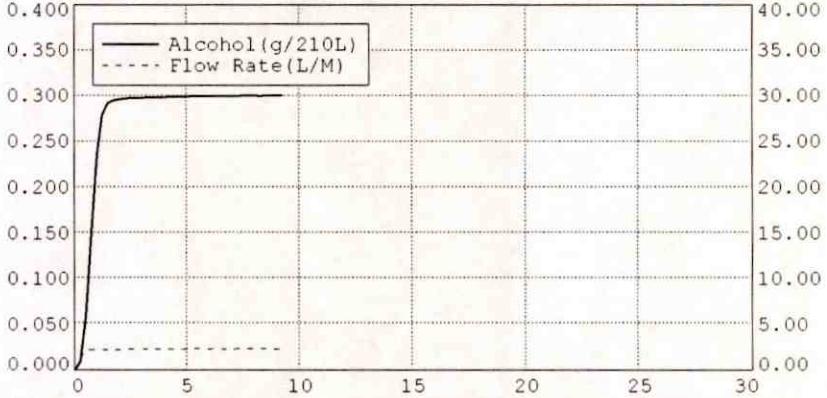
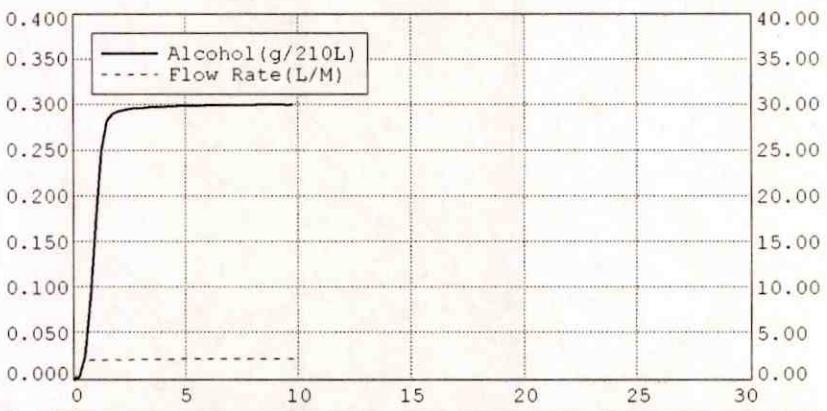
Date: 10/31/2023  
Time: 13:19:53

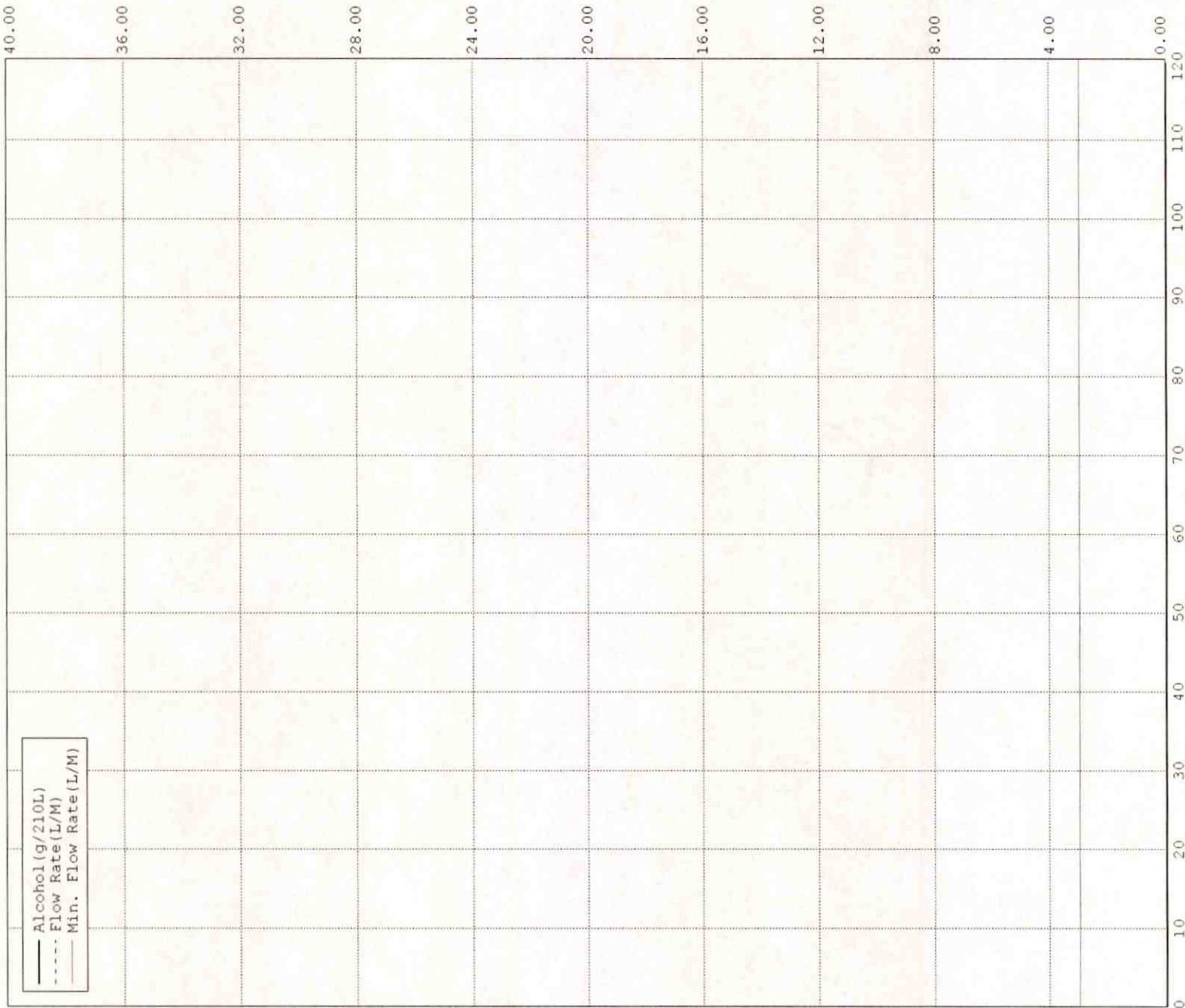
**EXTERNAL STANDARD INFORMATION**

NOMINAL: 0.300  
TARGET AT 29.84: 0.299  
LOT #: AG217903  
EXPIRATION: 06/28/2024  
TANK PRESSURE: 198 psi

|                   |          |       |
|-------------------|----------|-------|
| BLANK TEST        | 0.000    | 13:21 |
| INTERNAL STANDARD | VERIFIED | 13:21 |
| EXTERNAL STANDARD | 0.300    | 13:21 |
| BLANK TEST        | 0.000    | 13:22 |
| EXTERNAL STANDARD | 0.300    | 13:22 |
| BLANK TEST        | 0.000    | 13:23 |
| EXTERNAL STANDARD | 0.301    | 13:24 |
| BLANK TEST        | 0.000    | 13:24 |
| EXTERNAL STANDARD | 0.301    | 13:25 |
| BLANK TEST        | 0.000    | 13:26 |
| EXTERNAL STANDARD | 0.301    | 13:26 |
| BLANK TEST        | 0.000    | 13:27 |

Average = 0.3006  
Std Dev = 0.0005





| SUBJECT TEST                             |                 |
|--|-----------------|
| ----- Alaska Department of Public Safety |                 |
| DATAMASTER dmt: 100673                   |                 |
| Date:                                    | 10/31/2023      |
| Time:                                    | 13:35:48        |
| SUBJECT NAME:                            |                 |
| TEST TEST                                | LICENSE #: XXXX |
| OPERATOR NAME:                           | CARLIE GLAISTER |
| OPERATOR'S #:                            | 10436           |
| DEPT/AGENCY:                             | INCOMPLETE      |
| CASE/REPORT:                             | XXXX            |
| TEST TYPE:                               | TEST            |
| EXTERNAL STANDARD INFORMATION            |                 |
| NOMINAL:                                 | 0.080           |
| TARGET AT                                | 29.83: 0.080    |
| LOT #:                                   | AG310901        |
| EXPIRATION:                              | 04/19/2025      |
| DIAGNOSTIC CHECK                         | PASSED          |
| BLANK TEST                               | 0.000           |
| INTERNAL STANDARD                        | VERIFIED        |
| EXTERNAL STANDARD                        | 0.080           |
| BLANK TEST                               | 0.000           |
| SUBJECT SAMPLE                           | INCOMPLETE      |

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C166

40.00

36.00

32.00

28.00

24.00

20.00

16.00

12.00

8.00

4.00

0.00

Alcohol (g/210L)

Flow Rate (L/M)

Min. Flow Rate (L/M)

| SUBJECT TEST   |                |
|--|----------------|
| Alaska Department of Public Safety<br>DATAMASTER dmt: 100673 |                |
| Date: 10/31/2023   |                |
| Time: 13:43:21   |                |
| SUBJECT NAME:  |                |
| TEST TEST  |                |
| LICENSE #: XXXX  |                |
| OPERATOR NAME:   |                |
| CARLIE GALISTER  |                |
| OPERATOR'S #: 10436  |                |
| DEPT/AGENCY:   |                |
| MAXIMUM ATTEMPTS EXCEEDED                                    |                |
| CASE/REPORT: XXXX  |                |
| TEST TYPE: TEST  |                |
| EXTERNAL STANDARD INFORMATION                                |                |
| NOMINAL: 0.080   | PASSED 13:44   |
| TARGET AT 29.83: 0.080                                       | 0.000 13:44    |
| LOT #: AG310901  | VERIFIED 13:44 |
| EXPIRATION: 04/19/2025                                       | 0.080 13:44    |
| DIAGNOSTIC CHECK   | 0.000 13:45    |
| BLANK TEST   | XXX 13:46      |
| INTERNAL STANDARD  |                |
| EXTERNAL STANDARD  |                |
| BLANK TEST   |                |
| SUBJECT SAMPLE   |                |
| Maximum Attempts Exceeded                                    |                |

09/05

45

40

35

30

25

20

15

10

5

0

40.00

36.00

32.00

28.00

24.00

20.00

16.00

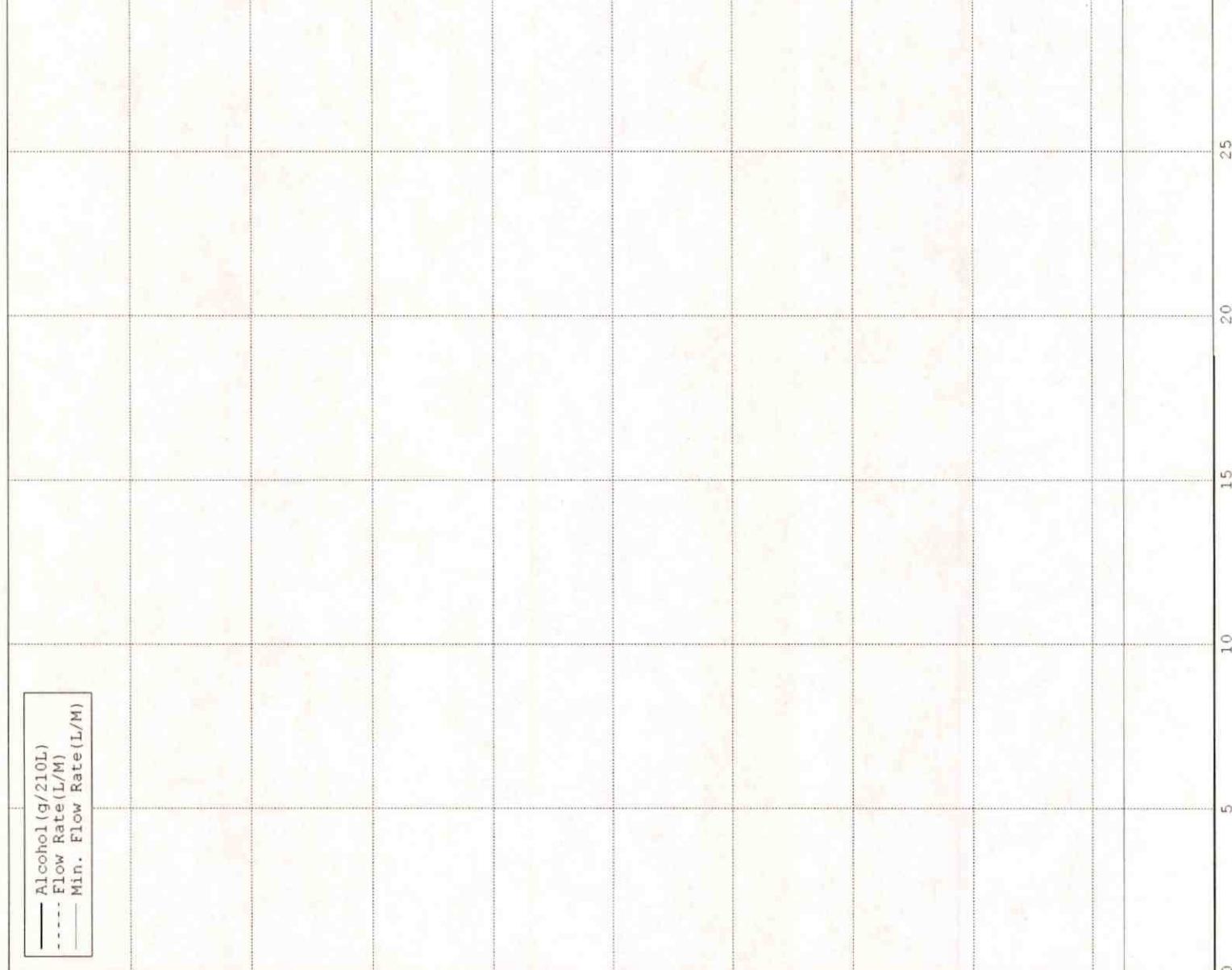
12.00

8.00

4.00

0.00

| SUBJECT TEST  |                |
|---|----------------|
|    |                |
| Alaska Department of Public Safety  |                |
| DATAMASTER dmt:   | 100673         |
| Date:   | 10/31/2023     |
| Time:   | 13:49:14       |
| SUBJECT NAME:   |                |
| TEST TEST   |                |
| LICENSE #:  | XXXX           |
| OPERATOR NAME:  |                |
| CARLIE GLAISTER   |                |
| OPERATOR'S #:   | 10436          |
| DEPT/AGENCY:  |                |
| INVALID   |                |
| CASE/REPORT:  | XXXX           |
| TEST TYPE:  | TEST           |
| EXTERNAL STANDARD INFORMATION   |                |
| NOMINAL:  | 0.080          |
| TARGET AT 29.84:  | 0.080          |
| LOT #:  | AG310901       |
| EXPIRATION:   | 04/19/2025     |
| DIAGNOSTIC CHECK  | PASSED 13:51   |
| BLANK TEST  | 0.000 13:51    |
| INTERNAL STANDARD   | VERIFIED 13:51 |
| EXTERNAL STANDARD   | 0.079 13:51    |
| BLANK TEST  | 0.000 13:52    |
| SUBJECT SAMPLE  | INVALID 13:52  |
|  |                |



## SUBJECT TEST

Alaska Department of Public Safety  
DATAMASTER dmt: 100673

Date: 10/31/2023  
Time: 13:59:25

## SUBJECT NAME:

TEST TEST  
LICENSE #: XXXX

## OPERATOR NAME:

CARLIE GLAISTER  
OPERATOR'S #: 10436

## DEPT/AGENCY:

RFI

CASE/REPORT: XXXX  
TEST TYPE: TEST

## EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

TARGET AT 29.83: 0.080

LOT #: AG310901

EXPIRATION: 04/19/2025

## DIAGNOSTIC CHECK

BLANK TEST

INTERNAL STANDARD

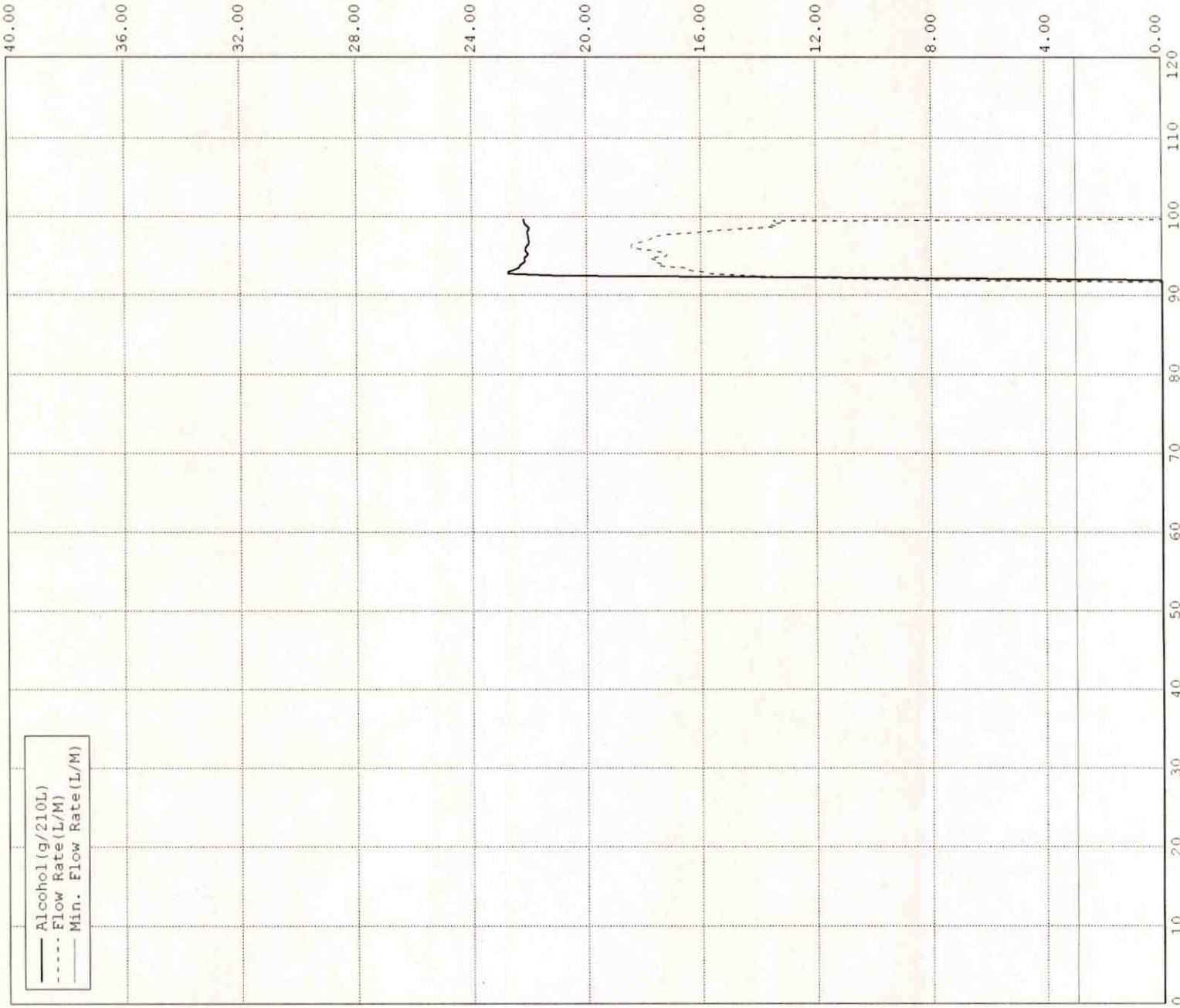
EXTERNAL STANDARD

BLANK TEST

PASSED 14:00  
0.000 14:01  
VERIFIED 14:01  
0.079 14:01  
0.000 14:02

## RFI DETECTED

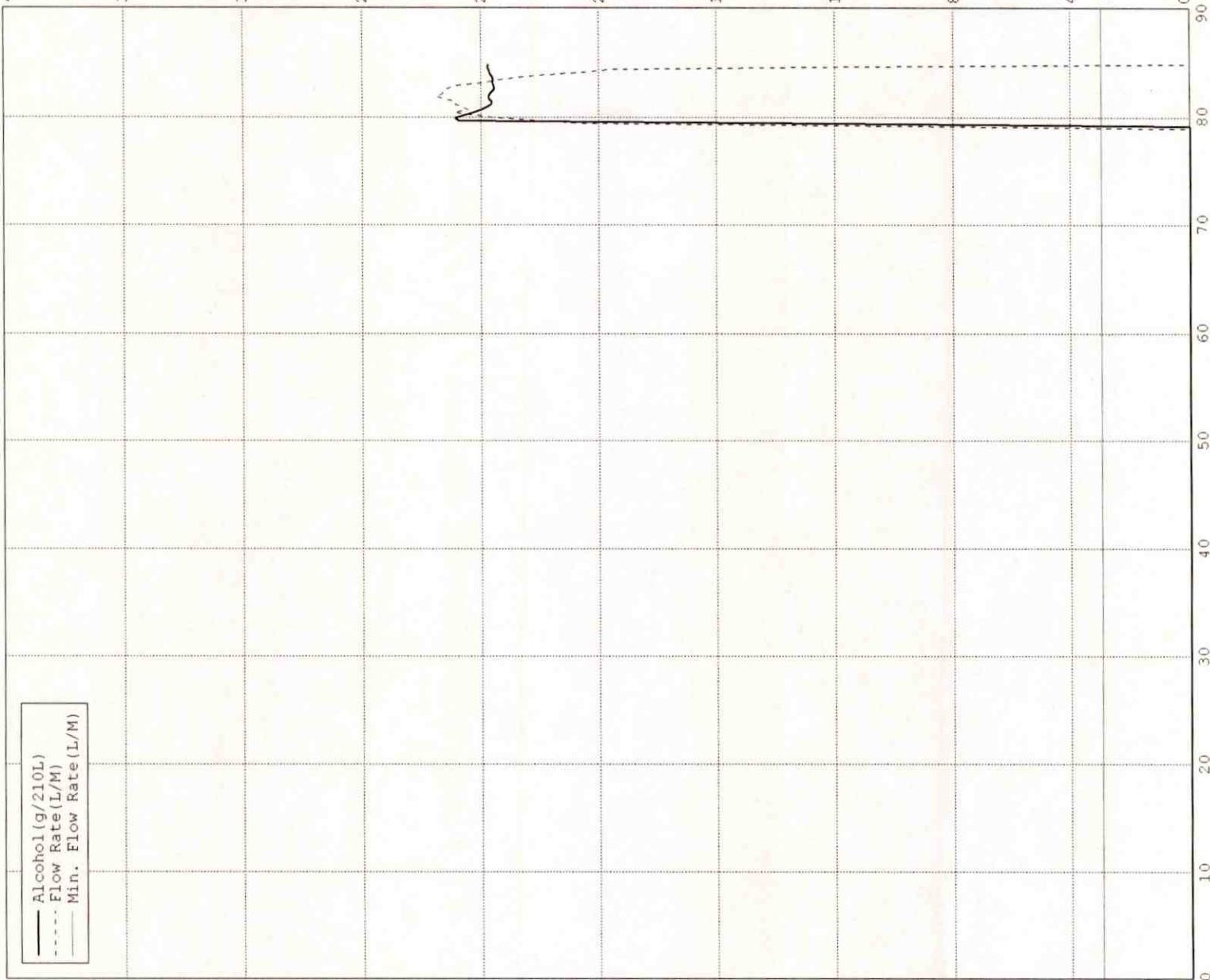
OKC



| SUBJECT TEST   |
|--|
| Alaska Department of Public Safety<br>DATAMASTER dmt: 100673   |
| Date: 10/31/2023<br>Time: 14:19:00   |
| SUBJECT NAME:<br>TEST TEST<br>LICENSE #: XXXX  |
| OPERATOR NAME:<br>CARLIE GLAISTER<br>OPERATOR'S #: 10436   |
| DEPT/AGENCY:<br>INTERFERENCE - ACETONE<br>CASE/REPORT: XXXX<br>TEST TYPE: TEST   |
| EXTERNAL STANDARD INFORMATION<br>NOMINAL: 0.080<br>TARGET AT 29.83: 0.080<br>LOT #: AG310901<br>EXPIRATION: 04/19/2025   |
| DIAGNOSTIC CHECK<br>BLANK TEST<br>INTERNAL STANDARD<br>$X_Q = 0.082 \text{ (0.21\%)}$<br>EXTERNAL STANDARD<br>$X[1] = 0.0793 \text{ (-0.0008)}$ ( $0.0032$ )<br>BLANK TEST<br>SUBJECT SAMPLE<br>$X[1] = 0.1114 \text{ (-0.0236)}$ ( $0.0015$ ) |
| PASSED<br>0.000<br>VERIFIED<br>14:20<br>0.079<br>14:20<br>0.000<br>14:21<br>XXX<br>14:23   |
| Interference Detected  |
| Filter 2 average = -0.0009<br>Filter 3 average = 0.0024<br>Date 11/2/23  |

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C665



| SUBJECT TEST   | Alcohol (g/210L)          |
|--|---------------------------|
| Alaska Department of Public Safety<br>DATAMASTER dmt: 100673 | 36.00                     |
| Date: 10/31/2023   | 36.00                     |
| Time: 14:05:26   | 36.00                     |
| SUBJECT NAME:<br>TEST TEST                                   | 32.00                     |
| LICENSE #: XXXX  | 32.00                     |
| OPERATOR NAME:<br>CARLIE GLAISTER                            | 28.00                     |
| OPERATOR'S #: 10436  | 28.00                     |
| DEPT/AGENCY:<br>INTERFERENCE - IPA                           | 28.00                     |
| CASE/REPORT: XXXX  | 28.00                     |
| TEST TYPE: TEST  | 28.00                     |
| EXTERNAL STANDARD INFORMATION                                |                           |
| NOMINAL: 0.080   | PASSED 14:06              |
| TARGET AT 29.83: 0.080                                       | 0.000 14:06               |
| LOT #: AG310901  | VERIFIED 14:06            |
| EXPIRATION: 04/19/2025                                       |                           |
| DIAGNOSTIC CHECK   | PASSED 14:06              |
| BLANK TEST   | 0.000 14:06               |
| INTERNAL STANDARD  | 0.0795 (-0.0011) (0.0024) |
| X <sub>q</sub> = 0.082 (0.008)                               | 0.079 14:06               |
| EXTERNAL STANDARD  | 0.000 14:07               |
| X[1] = 0.0795 (-0.0011) (0.0024)                             | XXX 14:09                 |
| BLANK TEST   | 0.000 14:07               |
| SUBJECT SAMPLE   | 0.000 14:09               |
| X[1] = 0.1189 (-0.0377) (0.0022)                             |                           |
| Interference Detected  | 12.00                     |
|  | 8.00                      |
|  | 4.00                      |
|  | 0.00                      |

*CKU*

40.00

40.00

36.00

36.00

32.00

32.00

28.00

28.00

24.00

24.00

0.00

0.00



Alaska Department of Public Safety  
DATAMASTER dmt: 100673

Date: 10/31/2023  
Time: 14:30:49

SUBJECT NAME:  
TEST TEST  
LICENSE #: XXXX

OPERATOR NAME:  
CARLIE GLAISTER  
OPERATOR'S #: 10436

DEPT/AGENCY:  
INTERFERENCE - NEGATIVE  
CASE/REPORT: XXXX  
TEST TYPE: TEST

#### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

TARGET AT 29.83: 0.080

LOT #: AG310901

EXPIRATION: 04/19/2025

|                            |          |       |
|----------------------------|----------|-------|
| DIAGNOSTIC CHECK           | PASSED   | 14:31 |
| BLANK TEST                 | 0.000    | 14:32 |
| INTERNAL STANDARD          | VERIFIED | 14:32 |
| Xq = 0.082 (0.11%)         |          |       |
| EXTERNAL STANDARD          |          |       |
| X[1] = 0.0794 (0.0001)     | 0.079    | 14:32 |
| BLANK TEST                 | (0.0031) |       |
| SUBJECT SAMPLE (Vol=2.04L) | 0.093    | 14:33 |
| X[1] = 0.0932 (-0.0033)    | (0.0007) | 14:34 |
| BLANK TEST                 | 0.000    | 14:35 |
| EXTERNAL STANDARD          | 0.079    | 14:35 |
| X[1] = 0.0793 (-0.0006)    | (0.0008) | 14:36 |
| BLANK TEST                 | 0.000    |       |

12.00

12.00

8.00

8.00

4.00

4.00

OKC

45

45

40

40

35

35

30

30

25

25

20

20

40.00

36.00

32.00

28.00

24.00

20.00

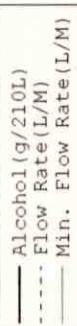
16.00

12.00

8.00

4.00

0.00


  
 Alcohol (g/210L)  
 Flow Rate (L/M)  
 Min. Flow Rate (L/M)

| SUBJECT TEST                       |          |       |  |  |  |  |  |
|------------------------------------|----------|-------|--|--|--|--|--|
| Alaska Department of Public Safety |          |       |  |  |  |  |  |
| DATAMASTER dmt: 100673             |          |       |  |  |  |  |  |
| Date: 10/31/2023                   |          |       |  |  |  |  |  |
| Time: 14:54:24                     |          |       |  |  |  |  |  |
| SUBJECT NAME:                      |          |       |  |  |  |  |  |
| TEST TEST                          |          |       |  |  |  |  |  |
| LICENSE #: XXXX                    |          |       |  |  |  |  |  |
| OPERATOR NAME:                     |          |       |  |  |  |  |  |
| CARLIE GLAISTER                    |          |       |  |  |  |  |  |
| OPERATOR'S #: 10436                |          |       |  |  |  |  |  |
| DEPT/AGENCY:                       |          |       |  |  |  |  |  |
| NON-DRINKING SUBJECT TEST          |          |       |  |  |  |  |  |
| CASE/REPORT: XXXX                  |          |       |  |  |  |  |  |
| TEST TYPE: TEST                    |          |       |  |  |  |  |  |
| EXTERNAL STANDARD INFORMATION      |          |       |  |  |  |  |  |
| NOMINAL: 0.080                     | PASSED   | 14:56 |  |  |  |  |  |
| TARGET AT 29.83: 0.080             | 0.000    | 14:56 |  |  |  |  |  |
| LOT #: AG310901                    | VERIFIED | 14:56 |  |  |  |  |  |
| EXPIRATION: 04/19/2025             | 0.080    | 14:57 |  |  |  |  |  |
| DIAGNOSTIC CHECK                   | PASSED   | 14:56 |  |  |  |  |  |
| BLANK TEST                         | 0.000    | 14:56 |  |  |  |  |  |
| INTERNAL STANDARD                  | 0.000    | 14:56 |  |  |  |  |  |
| EXTERNAL STANDARD                  | 0.080    | 14:57 |  |  |  |  |  |
| BLANK TEST                         | 0.000    | 14:57 |  |  |  |  |  |
| SUBJECT SAMPLE (Vol=1.68L)         | 0.000    | 14:58 |  |  |  |  |  |
| BLANK TEST                         | 0.000    | 14:59 |  |  |  |  |  |
| EXTERNAL STANDARD                  | 0.080    | 14:59 |  |  |  |  |  |
| BLANK TEST                         | 0.000    | 15:00 |  |  |  |  |  |

CLC