Alcohol Testing Program - Instrument Processing Sheet

Agency: FL HIGHWAY PATROL **Instrument Serial Number:** 80-006472

Date In: 1/16/2026 **DI Completion Date:** ~~01/20/2026~~ **1/29/2026 * 1/30/2026 ☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake By: WKP Date: 1/16/2026

☒ Annual
☒ Dropped Off
☐ Registration
☐ Return from CMI / EE
☐ Training Instrument

Visual Inspection

☒ Case ☒ Handle
☒ Keyboard ☒ Dry Gas Shelf
☒ Feet ☒ Breath Tube
☒ Ports ☒ Screws Tight

Other Equipment/Accessories

☐ Power Cord ☐ Printer Cable
☐ Static Bag ☐ 12V DC Cable

Notes:

Quality Checks By: WKP Date: 01/16/2026

☒ Breath Tube Screen
☒ Replace External O-Rings
☒ Instrument Set Up Verified
☒ R-Value: 241
☒ Flow Verification (L/s)
Flow Column #: ATP 105
32 mm 0.164 (.139-.169)
36 mm 0.179 (.156-.190)
53 mm 0.253 (.228-.278)
103 mm 0.535 (.447-.547)
☒ Barometric Pressure Check
Gauge ID #: 28662
Gauge: 1018 Instrument: 1015
☒ Stability Checks

Simulator	Serial #	Lot#/Exp
0.050	MP5088	202406K 06/19/2026
0.080	MP5089	202406L 06/19/2026
0.200	MP5090	202406N 06/20/2026
0.080 DGS	N/A	AG510701 04/17/2027

Flow Adjustment By:

Flow Column #:
☐ 5L/min – 17mm
☐ 15L/min – 53mm
☐ 30L/min – 103mm
☐ R-Value:
☐ Post Adjustment Verification (L/S)
Flow Column #:
32 mm (.139-.169)
36 mm (.156-.190)
53 mm (.228-.278)
103 mm (.447-.547)

Maintenance By: Date:

☐ Battery Replacement
☐ Dry Gas Regulator Replacement
☐ Tank Sensor Tare
☐ Breath Tube Replacement
☐ Other:

Optical Bench Adjustment By: WKP

Barometric Pressure Gauge: 1024 ID#: 34419

Simulator	Serial #	Lot #	Expiration
0.000	MP5086	N/A	N/A
0.040	MP6295	25090	03/11/2027
0.100	MP6296	25282	08/12/2027
0.200	MP6297	25020	01/14/2027
0.300	MP6298	25150	05/06/2027
0.080 DGS	N/A	28424080A3	11/05/2026

☒ Post Optical Bench Adjustment Stability Checks

Simulator	Serial #	Lot #	Expiration
0.050	MP5088	202406K	06/19/2026
0.080	MP5089	202406L	06/19/2026
0.200	MP5090	202406N	06/20/2026
0.080 DGS	N/A	AG510701	04/17/2027

Gauge ID #: 34420
Gauge: 1024 Instrument: 1024

Department Inspection By: WKP

Barometric Pressure ID#: 28427 / 34418
Gauge: 1028 / 1022 Instrument: 1027 / 1022
Mouth Alcohol Solution Lot #: 2025-D (x2) Exp: 09/25/2027 (x2)
Acetone Stock Solution Lot #: 2025-B (x2) Exp: 09/22/2027 (x2)

Simulator	Serial Number
0.000	MP6289 / MP6289
Interferent	MP6290 / MP5087
0.050	MP5088 / MP5088
0.080	MP5089 / MP5089
0.200	MP5090 / MP5090

Attachments

☒ Form 41
☒ Stability Checks
☒ Calibration Certificate
☒ Optical Bench Adjustment
☒ Post-Stability Checks
☐ Flow Adjustment
☐ Form 40
☐ Other:

Notes/Suggested Service:

* Updated DI completion date. WKP 1/30/2026

**Tech Correction: Corrected DI completion date. WKP 1/30/2026

Tech comment: Technical reviewer noted that 0.084 g/210L was not a passing quality check value. Optical bench adjustment was then performed and the department inspection was repeated. WKP 1/30/2026

☒ **Instrument Complies with Chapter 11D-8, FAC**
☐ **Instrument Does Not Comply with Chapter 11D-8, FAC**

☒ **Return to/Place into Evidentiary Use**
☐ **Remain Out of Evidentiary Use**

☒ **Conduct an Agency Inspection Before Evidentiary Use**

Taylor Gutschow Digitally signed by Taylor Gutschow Date: 2026.01.30 09:44:04 -05'00' **Tech Review**

Taylor Gutschow Digitally signed by Taylor Gutschow Date: 2026.01.30 10:07:14 -05'00' **Admin Review**

Stability Checks

WKP 1/30/2026

0.05g/210L ✓

0.047 to 0.053

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006472
01/16/2026
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:29
Control Test	0.049	12:29
Air Blank	0.000	12:30
Control Test	0.049	12:31
Air Blank	0.000	12:31
Control Test	0.049	12:32
Air Blank	0.000	12:33

Control Test Stats

Average	0.0490
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

0.08g/210L ✓

0.077 to 0.083

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006472
01/16/2026
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:37
Control Test	0.080	12:38
Air Blank	0.000	12:38
Control Test	0.079	12:39
Air Blank	0.000	12:39
Control Test	0.079	12:40
Air Blank	0.000	12:41

Control Test Stats

Average	0.0793
Std Dev	0.0006
Rel Std Dev(%)	0.7277

Operator's Signature

0.20g/210L ✓

0.194 to 0.206

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006472
01/15/2026
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:42
Control Test	0.199	12:43
Air Blank	0.000	12:43
Control Test	0.198	12:44
Air Blank	0.000	12:45
Control Test	0.198	12:45
Air Blank	0.000	12:46

Control Test Stats

Average	0.1983
Std Dev	0.0006
Rel Std Dev(%)	0.2911

Operator's Signature

DGS 0.08g/210L ✓

0.077 to 0.083 ~~✓~~ *≤0.003 of Wet* ✓

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006472
01/16/2026
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:51
Control Test	0.084	12:52
Air Blank	0.000	12:52
Control Test	0.081	12:52
Air Blank	0.000	12:53
Control Test	0.081	12:53
Air Blank	0.000	12:54

Control Test Stats

Average	0.0820
Std Dev	0.0017
Rel Std Dev(%)	2.1123

Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006472
01/16/2026
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:48
Control Test	0.085	12:48
Air Blank	0.000	12:49
Control Test	0.084	12:49
Air Blank	0.000	12:49
Control Test	0.084	12:50
Air Blank	0.000	12:50
Control Test Stats		
Average	0.0843	
Std Dev	0.0006	
Rel Std Dev(%)	0.6846	

Operator's Signature

0.08g/210L
Dry Gas

DGS outside
acceptable range,
reattached dry
gas standard and
ensured tight
seal with regulator.

mkp 1/16/2026

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 12:13
Date of Inspection: 01/20/2026
Serial Number: 80-006472
Software: 8100.27

Check or Test	YES	NO	Check or Test	YES	NO
Diagnostic Check (Pre-Inspection): OK	Yes		Date and/or Time Adjusted		No
Minimum Sample Volume Check: OK	Yes		Barometric Pressure Sensor Check: OK	Yes	
Alcohol Free Subject Test: 0.000	Yes		Mouth Alcohol Test: Slope Not Met	Yes	
Interferent Detect Test: Interferent Detect	Yes		Diagnostic Check (Post-Inspection): OK	Yes	

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#:202406K Exp: 06/19/2026	0.08g/210L Test (g/210L) Lot#:202406L Exp: 06/19/2026	0.20g/210L Test (g/210L) Lot#:202406N Exp: 06/20/2026	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG510701 Exp: 04/17/2027
0.000	0.050	0.080	0.199	0.086 / 0.085
0.000	0.050	0.080	0.200	0.087 / 0.084
0.000	0.050	0.080	0.200	0.087 / 0.083
0.000	0.050	0.081	0.200	0.087 / 0.082
0.000	0.050	0.081	0.200	0.087 / 0.082
0.000	0.051	0.081	0.200	0.087 / 0.082
0.000	0.050	0.081	0.200	0.087 / 0.081
0.000	0.050	0.081	0.200	0.087 / 0.081
0.000	0.050	0.081	0.200	0.087 / 0.081
0.000	0.050	0.081	0.200	0.087 / 0.081
Standard Deviations	0.0003	0.0004	0.0003	0.0003 / 0.0013

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 Number of Simulators Used: 5

Remarks:
08: Control Outside Tolerance.

Dry gas was unscrewed and reattached to instrument, ensuring tighter seal with instrument, repeated.
ukp 1/20/2026

The above instrument complies (X) does not comply ( ) with Chapter 11D-8, FAC.

I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

WEN-CHI K PIERSON
Signature and Printed Name

01/20/2026
Date

FDLE/ATP Form 41 –Revised August 2005

Model 8000 SN 80-005472
01/28/2026 10:04:26

Auto Calibration
Max Power Res Value = 78
Auto Range Res Value = 56

Sol Value = 0.000 g/210L ***
Fit value = 0.0000 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12490, 9um Io = 12899

<<<<< CHANNEL 1 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	0.1890	(0.0000)
Sample #2 =	0.1620	(0.0140)
Sample #3 =	0.2180	(0.0030)
Sample #4 =	0.1540	(0.0350)

Avg % Abs = 0.1780 (0.0243)
STD DEV = 0.0349 (0.0280)
REL STD DEV = 19.591 (114.946)

<<<<< CHANNEL 2 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	0.2180	(-0.0150)
Sample #2 =	0.2050	(-0.0150)
Sample #3 =	0.2270	(-0.0160)
Sample #4 =	0.2040	(-0.0030)

Avg % Abs = 0.2120 (-0.0113)
STD DEV = 0.0130 (0.0072)
REL STD DEV = 6.132 (63.831)

Sol Value = 0.040 g/210L ***
Fit value = 0.1905 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12466, 9um Io = 12887

<<<<< CHANNEL 1 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	0.8850	(-0.0030)
Sample #2 =	0.9410	(-0.0130)
Sample #3 =	0.9220	(0.0240)
Sample #4 =	0.9140	(0.0400)

Avg % Abs = 0.9253 (0.0170)
STD DEV = 0.0133 (0.272)
REL STD DEV = 1.439 (159.909)

<<<<< CHANNEL 2 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	1.5650	(-0.0140)
Sample #2 =	1.5690	(-0.0020)
Sample #3 =	1.5620	(0.0050)
Sample #4 =	1.5720	(0.0100)

Avg % Abs = 1.5677 (0.0043)
STD DEV = 0.0051 (0.0160)
REL STD DEV = 0.327 (139.101)

Sol Value = 0.100 g/210L ***
Fit value = 0.4762 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12458, 9um Io = 12884

<<<<< CHANNEL 1 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	2.0190	(-0.0270)
Sample #2 =	2.0030	(0.0030)
Sample #3 =	2.0110	(0.0160)
Sample #4 =	2.0070	(0.0230)

Avg % Abs = 2.0070 (0.0140)
STD DEV = 0.0040 (0.0101)
REL STD DEV = 0.199 (72.492)

<<<<< CHANNEL 2 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	3.5260	(0.0050)
Sample #2 =	3.5330	(-0.0020)
Sample #3 =	3.5250	(0.0060)
Sample #4 =	3.5020	(0.0160)

Avg % Abs = 3.5200 (0.0067)
STD DEV = 0.0161 (0.0090)
REL STD DEV = 0.457 (135.278)

Sol Value = 0.200 g/210L ***
Fit value = 0.9524 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12451, 9um Io = 12881

<<<<< CHANNEL 1 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	3.7110	(-0.0090)
Sample #2 =	3.7100	(0.0160)
Sample #3 =	3.7310	(0.0290)
Sample #4 =	3.7500	(0.0080)

Avg % Abs = 3.7303 (0.0177)
STD DEV = 0.0200 (0.0106)
REL STD DEV = 0.536 (59.993)

<<<<< CHANNEL 2 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	6.6390	(-0.0020)
Sample #2 =	6.6370	(0.0080)
Sample #3 =	6.6460	(0.0220)
Sample #4 =	6.6680	(0.0000)

Avg % Abs = 6.6503 (0.0100)
STD DEV = 0.0159 (0.0111)
REL STD DEV = 0.241 (111.355)

Sol Value = 0.300 g/210L ***
Fit value = 1.4286 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12445, 9um Io = 12878

<<<<< CHANNEL 1 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	5.4290	(0.0020)
Sample #2 =	5.3870	(0.0280)
Sample #3 =	5.3760	(0.0390)
Sample #4 =	5.4370	(0.0160)

Avg % Abs = 5.4000 (0.0277)
STD DEV = 0.0325 (0.0115)
REL STD DEV = 0.602 (41.579)

<<<<< CHANNEL 2 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	9.6270	(0.0030)
Sample #2 =	9.6080	(0.0330)
Sample #3 =	9.6060	(0.0350)
Sample #4 =	9.6240	(0.0170)

Avg % Abs = 9.6127 (0.0283)
STD DEV = 0.0099 (0.0099)
REL STD DEV = 0.103 (34.820)

Optical Benen calibration adjustment

***** AUTO CAL DATA *****

<<<<< CHANNEL 1 >>>>>

Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.178
Std Dev = 0.03 Rel Std Dev = 19.59
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 0.925
Std Dev = 0.01 Rel Std Dev = 1.44
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 2.007
Std Dev = 0.00 Rel Std Dev = 0.20
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 3.730
Std Dev = 0.02 Rel Std Dev = 0.54
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 5.400
Std Dev = 0.03 Rel Std Dev = 0.60
Zero Order Coef = -463.78
First Order Coef = 2537.40
Second Order Coef = 36.16
Standard Deviation = 14.104072

<<<<< CHANNEL 2 >>>>>

Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.212
Std Dev = 0.01 Rel Std Dev = 6.13
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 1.568
Std Dev = 0.01 Rel Std Dev = 0.33
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 3.520
Std Dev = 0.02 Rel Std Dev = 0.46
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 6.650
Std Dev = 0.02 Rel Std Dev = ...
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 9.613
Std Dev = 0.01 Rel Std Dev = 0.10

First Order Coef = 1388.19
Second Order Coef = 13.39
Standard Deviation = 5.331451

Solution Stats Quadratic Fit Chan 1

Act g/210L	Fit g/210L	Residual g/210L
0.000	-0.000	0.0002
0.040	0.040	-0.0002
0.100	0.100	-0.0003
0.200	0.200	0.0004
0.300	0.300	-0.0001

Solution Stats Quadratic Fit Chan 2

Act g/210L	Fit g/210L	Residual g/210L
0.000	-0.000	0.0001
0.040	0.040	-0.0001
0.100	0.100	0.0001
0.200	0.200	-0.0001
0.300	0.300	0.0000

Sol Value = 0.080 g/210L ***
Fit value = 0.3810 mg/l %%%%
Samples Taken = 4, Discarded =
***** CHANNEL 1
Sample #1 = 2683.00
Sample #2 = 2675.00
Sample #3 = 2624.00
Sample #4 = 2632.00
Average Result = 2643.6667
STD DEV = 27.4287
REL STD DEV = 1.038
****
***** CHANNEL 2
Sample #1 = 2970.00
Sample #2 = 2960.00
Sample #3 = 2970.00
Sample #4 = 2948.00
Average Result = 2959.3333
STD DEV = 11.015
REL STD DEV = 0.372
****
Dry Gas H20 Adjust Results **********
Barometric Pressure = 1024
3 um H20 Adjust (mg/l*10,000) = 1166
9 um H20 Adjust (mg/l*10,000) = 850
**** AUTO CAL PASS

Post-Cal Stability Checks

0.05g/210L

0.047 to 0.053 ✓

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006472
01/28/2026
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:09
Control Test	0.048	12:09
Air Blank	0.000	12:10
Control Test	0.048	12:11
Air Blank	0.000	12:11
Control Test	0.049	12:12
Air Blank	0.000	12:12

Control Test Stats

Average	0.0483
Std Dev	0.0006
Rel Std Dev(%)	1.1945

Operator's Signature

0.08g/210L

0.077 to 0.083 ✓

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006472
01/28/2026
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:15
Control Test	0.078	12:15
Air Blank	0.000	12:16
Control Test	0.077	12:16
Air Blank	0.000	12:17
Control Test	0.078	12:18
Air Blank	0.000	12:18

Control Test Stats

Average	0.0777
Std Dev	0.0016
Rel Std Dev(%)	0.7434

Operator's Signature

0.20g/210L

0.194 to 0.206 ✓

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006472
01/28/2026
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:24
Control Test	0.198	12:25
Air Blank	0.000	12:25
Control Test	0.197	12:26
Air Blank	0.000	12:26
Control Test	0.197	12:27
Air Blank	0.000	12:28

Control Test Stats

Average	0.1973
Std Dev	0.0006
Rel Std Dev(%)	0.2926

Operator's Signature

DGS 0.08g/210L

0.077 to 0.083 ✓ *≤0.003 of Wet* ✓

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006472
01/28/2026
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:42
Control Test	0.081	11:42
Air Blank	0.000	11:43
Control Test	0.082	11:43
Air Blank	0.000	11:44
Control Test	0.079	11:44
Air Blank	0.000	11:44

Control Test Stats

Average	0.0807
Std Dev	0.0015
Rel Std Dev(%)	1.8936

Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006472
01/28/2026
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:58
Control Test	0.046	11:59
Air Blank	0.000	11:59
Control Test	0.047	12:00
Air Blank	0.000	12:01
Control Test	0.048	12:01
Air Blank	0.000	12:02

Control Test Stats

Average	0.0470
Std Dev	0.0010
Rel Std Dev(%)	2.1277

Operator's Signature

0.05 g/210L wet

Outside of acceptable

Orange, changed

simulator O-ring and pushed

simulator gasket into place

before re-sealing sim, ensuring

tighter and leak proof sim head

and connection. Turned fan on, Repeated

WCP 1-28-2026

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 10:10
Date of Inspection: 01/29/2026
Serial Number: 80-006472
Software: 8100.27

Check or Test	YES	NO	Check or Test	YES	NO
Diagnostic Check (Pre-Inspection): OK	Yes		Date and/or Time Adjusted		No
Minimum Sample Volume Check: OK	Yes		Barometric Pressure Sensor Check: OK	Yes	
Alcohol Free Subject Test: 0.000	Yes		Mouth Alcohol Test: Slope Not Met	Yes	
Interferent Detect Test: Interferent Detect	Yes		Diagnostic Check (Post-Inspection): OK	Yes	

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#:202406K Exp: 06/19/2026	0.08g/210L Test (g/210L) Lot#:202406L Exp: 06/19/2026	0.20g/210L Test (g/210L) Lot#:202406N Exp: 06/20/2026	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG510701 Exp: 04/17/2027
0.000	0.048	0.080	0.200	0.080
0.000	0.048	0.081	0.200	0.081
0.000	0.049	0.081	0.200	0.081
0.000	0.048	0.081	0.200	0.082
0.000	0.048	0.081	0.199	0.082
0.000	0.049	0.081	0.199	0.081
0.000	0.049	0.081	0.200	0.082
0.000	0.049	0.081	0.200	0.081
0.000	0.049	0.081	0.201	0.081
0.000	0.049	0.081	0.200	0.082
Standard Deviations	0.0005	0.0003	0.0005	0.0006

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

Remarks:

The above instrument complies (X) does not comply ( ) with Chapter 11D-8, FAC.

I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

WEN-CHI K PIERSON
Signature and Printed Name

01/29/2026
Date

FDLE/ATP Form 41 –Revised August 2005

Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2331 Phillips Road
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-006472 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-006472
Owning Agency:	FL HIGHWAY PATROL
Calibration Date:	01/29/2026
Calibration Time:	10:10

	UNCERTAINTY* ±
0.050 g/ 210 L	0.004
0.080 g/ 210 L	0.004
0.200 g/ 210 L	0.008
0.080 g/ 210 L Dry Gas Control	0.005

All results are reported in g/ 210 L.
Bias is limited by calibration acceptance criteria. All calibration results must be within ± 0.005 or 5%, whichever is greater, of the target alcohol concentration.
*Uncertainty is based on fleet-wide data and is expressed to a 99.73% level of confidence (k=3).
The instrument results before and after any adjustment are found in the associated pre and post stability checks.

TRACEABILITY INFORMATION
This instrument was calibrated using solutions prepared by Alcohol Countermeasure Systems, Inc. (ACS). ACS prepared and certified these CRMs in accordance with ISO 17034 and ISO/ IEC 17025 Standards.

Simulator temperatures are traceable to NIST. Simulator temperatures are checked with NIST traceable digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the use of CRMs supplied by an accredited CRM supplier. The supplier of dry gas standard controls prepared and certified the CRMs in accordance with ISO Guide 34 and ISO/ IEC 17025 standards.

01/29/2026
Date

Wen-Chi Pierson
Digitally signed by Wen-Chi Pierson
Date: 2026.01.30 08:51:31 -05'00'

WEN-CHI K PIERSON,
Department Inspector