



INSTRUMENT PROCESSING SHEET

Agency Pinellas CSOS/N 80-001367Florida Department of
Law EnforcementDate In 01/13/2025 DI Completion Date _____ ☐ Ship ☐ P/U ☐ H/D ☒ CMI ☐ EE

Intake By TDG _____ Date <u>01/14/2025</u>		Quality Checks By TDG _____ Date <u>01/16/2025</u>		Flow Calibration By _____ Date _____																																																															
☒ Annual ☐ Registration ☒ Return from CMI / EE 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: _____ _____ _____ _____ _____ _____ _____ _____		☒ Breath Tube Screen ☒ Replace External O-Rings ☐ Instrument Set Up Verified ☐ R-Value _____ ☐ Flow Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547) ☐ Barometric Pressure Check Gauge ID # _____ ☐ Stability Checks <table border="1" style="width:100%"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #/Exp</th></tr></thead><tbody><tr><td>0.050</td><td></td><td></td></tr><tr><td>0.080</td><td></td><td></td></tr><tr><td>0.200</td><td></td><td></td></tr><tr><td>0.080 DGS</td><td>N/A</td><td></td></tr></tbody></table>		Simulator	Serial #	Lot #/Exp	0.050			0.080			0.200			0.080 DGS	N/A		Flow Column # _____ ☐ 5L/min - 17mm ☐ 15L/min - 53mm ☐ 30L/min - 103mm ☐ R-Value _____ ☐ Post Calibration 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 ☐ Breath Tube Replacement ☐ Other _____ _____ _____ _____ _____																																																
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Notes/Suggested Service: Will not power on. Returning to CMI for evaluation. (TDG 1/16/2025) _____ _____ _____ _____ _____ _____ _____																																																																			

Return Material Authorization

Ship to: ☒ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Malcolm Deane on 01/16/2025

Items Returned: Instrument ☒ Supplies ☐ Other ☐ Describe: _____

Instrument Model: Intoxilyzer 8000 Serial Number: 80-001367

Bill To Address:

Pinellas County Sheriff's Office

Attn: Malcolm Deane

Ship to Address:

Florida Department of Law Enforcement

Fort Myers Regional Operations Center

Attn: Taylor Gutschow

4700 Terminal Drive, Suite 1

Fort Myers, FL 33907

Reason for Return:

Instrument returned from repair but won't power on (Work Order 408889). Returning to CMI for evaluation.

Please choose one of the following options:

☐ 1. I _____, authorize all repairs.

☐ 2. I _____, authorize repairs up to \$_____.

☒ 3. I require an estimate **BEFORE** any repairs will be authorized and/ or conducted.

Please contact: Name: Malcolm Deane

Phone #: 1-727-488-1765

Email: mdeane@pcsonet.com

ATP Contact Name: Taylor Gutschow

ATP Email: TaylorGutschow@fdle.state.fl.us

INSTRUMENT PROCESSING SHEET

Agency Pinellas CSO

S/N 80-001367

Florida Department of
Law Enforcement

Date In 02/17/2025 DI Completion Date 03/19/2025

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake By <u>TDG</u> Date <u>02/25/2025</u>		Quality Checks By <u>TDG</u> Date <u>03/04/2025</u>		Flow Calibration By _____ Date _____																
☒ Annual ☐ Registration ☒ Return from CMI / EE 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: _____ _____ _____ _____ _____ _____ _____ _____		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>142</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP106</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.250</u> (.228 - .278) 103 mm <u>0.531</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>26932</u> ☒ Stability Checks		Flow Column # _____ ☐ 5L/min – 17mm ☐ 15L/min – 53mm ☐ 30L/min – 103mm ☐ R-Value _____ ☐ Post Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547)																
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0.080	MP6287	202303L 03/29/2025																		
0.200	MP6288	202304C 04/05/2025																		
0.080 DGS	N/A	AG429602 10/22/2026																		

Calibration Adjustment		By <u>TDG</u>	
Barometric Pressure Gauge <u>1022</u> ID # <u>28199</u>			
Simulator	Serial #	Lot #	Expiration
0.000	MP5097	N/A	N/A
0.040	MP5098	23400	10/24/2025
0.100	MP5099	24110	03/05/2026
0.200	MP5100	24080	02/13/2026
0.300	MP5101	23410	11/01/2025
0.080 DGS	N/A	06723080A5	04/05/2025
☒ Post Calibration Adjustment Stability Checks			
Simulator	Serial #	Lot #	Expiration
0.050	MP6286	202303K	03/29/2025
0.080	MP6287	202303L	03/29/2025
0.200	MP6288	202304C	04/05/2025
0.080 DGS	N/A	AG429602	10/22/2026
Notes/Suggested Service: <u>Performed root cause analysis on Stability Check. Determined results were not due to external equipment or user error. (TDG)(3/4/25)</u> (TDG 3/20/25)			
<u>Inadvertently inspected the instrument without first conducting an optical cal adjust. Conducted the optical cal adjust, then repeated the inspection using the same equipment/lot numbers as the first inspection. (TDG)</u> (Tech Review: Added dates to Notes. (TDG 3/20/25) (3/19/25) (TDG 3/20/25)			

Barometric Pressure Gauge		By <u>TDG</u>	
Barometric Pressure ID# <u>26932</u>			
Gauge <u>1014 / 1020</u>		Instrument <u>1016 / 1020</u>	
Mouth Alcohol Solution Lot # <u>2024-A</u>			
Acetone Stock Solution Lot # <u>2023-B</u>			
Simulator	Serial Number		
0.000	MP6284		
Interferent	MP6285		
0.050	MP6286		
0.080	MP6287		
0.200	MP6288		
Attachments			
☒ Form 41 (x2) ☒ Stability Checks ☒ Calibration Certificate ☒ Calibration Adjustment		☒ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ Other _____	
☒ 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			
Destinee Armstrong		Digitally signed by Shayla Platt Date: 2025.03.21 07:44:11 -0400	
Tech Review / Date		Admin Review / Date	

Stability Checks

0.05g/210L 0.047 to 0.053	0.08g/210L 0.077 to 0.083	0.20g/210L 0.194 to 0.206	DGS 0.08g/210L 0.077 to 0.083 ☒ ≤0.003 of Wet ☒
PINELLAS COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001367 03/04/2025 Software: 8100.27 Test g/210L Time Air Blank 0.000 12:56 Control Test 0.050 12:57 Air Blank 0.000 12:58 Control Test 0.050 12:59 Air Blank 0.000 13:00 Control Test 0.050 13:00 Control Test Stats Average 0.0500 Std Dev 0.0000 Rel Std Dev(%) 0.0000 Operator's Signature <i>ML</i>	PINELLAS COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001367 03/04/2025 Software: 8100.27 Test g/210L Time Air Blank 0.000 13:09 Control Test 0.081 13:09 Air Blank 0.000 13:10 Control Test 0.080 13:11 Air Blank 0.000 13:11 Control Test 0.079 13:12 Air Blank 0.000 13:12 Control Test Stats Average 0.0800 Std Dev 0.0010 Rel Std Dev(%) 1.2500 Operator's Signature <i>ML</i>	PINELLAS COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001367 03/04/2025 Software: 8100.27 Test g/210L Time Air Blank 0.000 13:15 Control Test 0.202 13:16 Air Blank 0.000 13:17 Control Test 0.198 13:17 Air Blank 0.000 13:18 Control Test 0.199 13:19 Air Blank 0.000 13:19 Control Test Stats Average 0.1997 Std Dev 0.0021 Rel Std Dev(%) 1.0426 Operator's Signature <i>ML</i>	PINELLAS COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001367 03/04/2025 Software: 8100.27 Test g/210L Time Air Blank 0.000 13:41 Control Test 0.076 13:41 Air Blank 0.000 13:41 Control Test 0.076 13:42 Air Blank 0.000 13:42 Control Test 0.076 13:43 Air Blank 0.000 13:43 Control Test Stats Average 0.0760 Std Dev 0.0000 Rel Std Dev(%) 0.0000 Operator's Signature <i>ML</i>

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PINELLAS COUNTY SO
Time of Inspection: 13:26

Date of Inspection: 03/05/2025

Serial Number: 80-001367
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#:202303K Exp: 03/29/2025	0.08g/210L Test (g/210L) Lot#:202303L Exp: 03/29/2025	0.20g/210L Test (g/210L) Lot#:202304C Exp: 04/05/2025	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG429602 Exp: 10/22/2026
0.000	0.050	0.080	0.201	0.075
0.000	0.050	0.080	0.200	0.076
0.000	0.050	0.080	0.201	0.076
0.000	0.050	0.080	0.201	0.075
0.000	0.050	0.080	0.201	0.076
0.000	0.051	0.080	0.201	0.076
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0.000	0.051	0.080	0.201	0.075
0.000	0.050	0.080	0.201	0.076

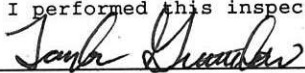
Standard Deviations	0.0004	0.0000	0.0003	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

Remarks:

The above instrument complies (☒) 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.



TAYLOR D GUTSCHOW

Signature and Printed Name

03/05/2025
Date

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

<<<< CHANNEL 1 >>>>
 Sol Val = 0.0000 mg/l or 0.300 g/210L
 % Abs = 0.135
 Std Dev = 0.02 Rel Std Dev = 13.72
 Sol Val = 0.1905 mg/l or 0.640 g/210L
 % Abs = 0.837
 Std Dev = 0.01 Rel Std Dev = 1.43
 Sol Val = 0.4762 mg/l or 0.100 g/210L
 % Abs = 1.886
 Std Dev = 0.01 Rel Std Dev = 0.27
 Sol Val = 0.9524 mg/l or 0.200 g/210L
 % Abs = 3.578
 Std Dev = 0.03 Rel Std Dev = 0.79
 Sol Val = 1.4286 mg/l or 0.300 g/210L
 % Abs = 5.255
 Std Dev = 0.02 Rel Std Dev = 0.33
 Zero Order Coef = -366.34
 First Order Coef = 2695.36
 Second Order Coef = 17.90
 Standard Deviation = 12.552720

<<<< CHANNEL 2 >>>>
 Sol Val = 0.0000 mg/l or 0.000 g/210L
 % Abs = 0.117
 Std Dev = 0.01 Rel Std Dev = 8.15
 Sol Val = 0.1905 mg/l or 0.040 g/210L
 % Abs = 1.503
 Std Dev = 0.01 Rel Std Dev = 0.59
 Sol Val = 0.4762 mg/l or 0.100 g/210L
 % Abs = 3.516
 Std Dev = 0.00 Rel Std Dev = 0.07
 Sol Val = 0.9524 mg/l or 0.200 g/210L
 % Abs = 6.722
 Std Dev = 0.03 Rel Std Dev = 0.52
 Sol Val = 1.4286 mg/l or 0.300 g/210L
 % Abs = 9.815
 Std Dev = 0.02 Rel Std Dev = 0.17
 Zero Order Coef = -167.44
 First Order Coef = 1366.53
 Second Order Coef = 10.86
 Standard Deviation = 10.283120

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Optical Calibration Adjustment

By: TDG

PINELLAS COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000
 SN 80-001367
 10-56-49
 03/17/2025

Auto Calibration

Max Power Res Value = 39
 Auto Range Res Value = 27

<<<< CHANNEL 1 >>>>
 Sol Value = 0.000 g/210L ***
 Fit value = 0.0000 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12756, Sum Io = 12334
 <<<< CHANNEL 1 >>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 0.1630 (-0.0220)
 Sample #2 = 0.1560 (-0.0320)
 Sample #3 = 0.1240 (-0.0710)
 Sample #4 = 0.1240 (-0.0950)
 Avg % Abs = 0.1347 (-0.0660)
 STD DEV = 0.0185 (-0.0318)
 REL STD DEV = 13.719 (-48.176)

<<<< CHANNEL 2 >>>>
 Sol Value = 0.040 g/210L ***
 Fit value = 0.0400 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12730, Sum Io = 12313
 <<<< CHANNEL 1 >>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 0.8760 (-0.0080)
 Sample #2 = 0.8330 (-0.0330)
 Sample #3 = 0.8500 (-0.0610)
 Sample #4 = 0.8270 (-0.0860)
 Avg % Abs = 0.8367 (-0.0600)
 STD DEV = 0.0119 (-0.0265)
 REL STD DEV = 1.426 (-44.190)

<<<< CHANNEL 2 >>>>
 Sol Value = 0.040 g/210L ***
 Fit value = 0.0400 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12730, Sum Io = 12313
 <<<< CHANNEL 1 >>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 0.8760 (-0.0080)
 Sample #2 = 0.8330 (-0.0330)
 Sample #3 = 0.8500 (-0.0610)
 Sample #4 = 0.8270 (-0.0860)
 Avg % Abs = 0.8367 (-0.0600)
 STD DEV = 0.0119 (-0.0265)
 REL STD DEV = 1.426 (-44.190)

<<<< CHANNEL 2 >>>>
 Sol Value = 0.200 g/210L ***
 Fit value = 0.9524 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12670, Sum Io = 12271
 <<<< CHANNEL 1 >>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 3.6840 (-0.0200)
 Sample #2 = 3.6110 (-0.0820)
 Sample #3 = 3.5620 (-0.1230)
 Sample #4 = 3.5620 (-0.1550)
 Avg % Abs = 3.5783 (-0.1200)
 STD DEV = 0.0283 (-0.0366)
 REL STD DEV = 0.791 (-30.494)

<<<< CHANNEL 2 >>>>
 Sol Value = 0.200 g/210L ***
 Fit value = 0.9524 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12670, Sum Io = 12271
 <<<< CHANNEL 1 >>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 3.6840 (-0.0200)
 Sample #2 = 3.6110 (-0.0820)
 Sample #3 = 3.5620 (-0.1230)
 Sample #4 = 3.5620 (-0.1550)
 Avg % Abs = 3.5783 (-0.1200)
 STD DEV = 0.0283 (-0.0366)
 REL STD DEV = 0.791 (-30.494)

Solution Stats Quadratic Fit Chan 2

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

Sol Value = 0.080 g/210L ***
 Fit value = 0.3810 mg/l %%%
 Samples Taken = 4, Discarded = 1
 <<<< CHANNEL 1 >>>>
 Sample #1 = 3.098.00
 Sample #2 = 3.073.00
 Sample #3 = 3.152.00
 Sample #4 = 3.138.00
 Average Result = 3.121.0000
 STD DEV = 42.1545
 REL STD DEV = 1.351

<<<< CHANNEL 2 >>>>
 Sample #1 = 3.497.00
 Sample #2 = 3.472.00
 Sample #3 = 3.509.00
 Sample #4 = 3.514.00
 Average Result = 3.500.0000
 STD DEV = 24.7588
 REL STD DEV = 0.707

 Dry Gas H2O Adjust Results *****
 Barometric Pressure = 1021
 3 um H2O Adjust (mg/l x 10,000) = 688
 9 um H2O Adjust (mg/l x 10,000) = 309

 **** AUTO CAL PASS

Post-Cal Stability Checks

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
0.047 to 0.053	0.077 to 0.083	0.194 to 0.206	0.077 to 0.083
PINELLAS COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001367 03/17/2025 Software: 8100.27 Test g/210L Time Air Blank 0.000 12:07 Control Test 0.051 12:07 Air Blank 0.000 12:08 Control Test 0.051 12:09 Air Blank 0.000 12:09 Control Test 0.051 12:10 Air Blank 0.000 12:11 Control Test Stats Average 0.0510 Std Dev 0.0000 Rel Std Dev(%) 0.0000 Operator's Signature 	PINELLAS COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001367 03/17/2025 Software: 8100.27 Test g/210L Time Air Blank 0.000 12:14 Control Test 0.082 12:14 Air Blank 0.000 12:15 Control Test 0.081 12:16 Air Blank 0.000 12:16 Control Test 0.081 12:17 Air Blank 0.000 12:18 Control Test Stats Average 0.0813 Std Dev 0.0006 Rel Std Dev(%) 0.7099 Operator's Signature 	PINELLAS COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001367 03/17/2025 Software: 8100.27 Test g/210L Time Air Blank 0.000 12:21 Control Test 0.205 12:22 Air Blank 0.000 12:23 Control Test 0.202 12:23 Air Blank 0.000 12:24 Control Test 0.201 12:25 Air Blank 0.000 12:25 Control Test Stats Average 0.2027 Std Dev 0.0021 Rel Std Dev(%) 1.0271 Operator's Signature 	PINELLAS COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001367 03/17/2025 Software: 8100.27 Test g/210L Time Air Blank 0.000 12:28 Control Test 0.080 12:28 Air Blank 0.000 12:29 Control Test 0.080 12:29 Air Blank 0.000 12:30 Control Test 0.081 12:30 Air Blank 0.000 12:30 Control Test Stats Average 0.0803 Std Dev 0.0006 Rel Std Dev(%) 0.7187 Operator's Signature 

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PINELLAS COUNTY SO
Time of Inspection: 13:12

Date of Inspection: 03/19/2025

Serial Number: 80-001367
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#:202303K Exp: 03/29/2025	0.08g/210L Test (g/210L) Lot#:202303L Exp: 03/29/2025	0.20g/210L Test (g/210L) Lot#:202304C Exp: 04/05/2025	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG429602 Exp: 10/22/2026
0.000	0.051	0.082	0.204	0.080
0.000	0.051	0.082	0.205	0.080
0.000	0.051	0.082	0.205	0.080
0.000	0.052	0.082	0.205	0.080
0.000	0.052	0.082	0.205	0.080
0.000	0.051	0.082	0.205	0.080
0.000	0.051	0.082	0.205	0.081
0.000	0.051	0.082	0.205	0.080
0.000	0.052	0.082	0.204	0.081
0.000	0.052	0.082	0.205	0.080

Standard Deviations	0.0005	0.0000	0.0004	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:

The above instrument complies (☒) 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.



TAYLOR D GUTSCHOW

Signature and Printed Name

03/19/2025
Date



ANAB

ANSI National Accreditation Board
ACCREDITED

ISO/IEC 17025
FORENSIC CALIBRATION
LABORATORY

Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
4700 Terminal Drive, Suite 1
Ft. Myers, FL 33907

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001367, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-001367	UNCERTAINTY* $\pm$
Owning Agency:	PINELLAS COUNTY SO	0.050 g/ 210 L 0.004
Calibration Date:	03/19/2025	0.080 g/ 210 L 0.004
Calibration Time:	13:12	0.200 g/ 210 L 0.007
		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. This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

03/19/2025

Date

TAYLOR D GUTSCHOW,

Department Inspector

Service • Integrity • Respect • Quality