



INSTRUMENT PROCESSING SHEET

Agency Patrick AFBS/N 80-005146Florida Department of
Law EnforcementDate In 03/14/2025DI Completion Date 03/26/2025 Ship P/U H/D CMI EE

Intake By <u>DA</u> Date <u>03/20/2025</u> <input checked="" type="checkbox"/> Annual <input checked="" type="checkbox"/> Registration <input type="checkbox"/> Return from CMI / EE Visual Inspection: <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input checked="" type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input checked="" type="checkbox"/> Screws Tight Other Equipment/ Accessories: <input checked="" type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: <u>Dropped off in an FDLE training box.</u> <u>Foam covering fan on the back of the instrument is partially missing. DA 03/20/2025</u>	Quality Checks By <u>DA</u> Date <u>03/25/2025</u> <input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace External O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>134</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP102</u> 32 mm <u>0.136</u> (.139 - .169) 36 mm <u>0.152</u> (.156 - .190) 53 mm <u>0.218</u> (.228 - .278) 103 mm <u>0.496</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>30793</u> <input checked="" type="checkbox"/> Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td rowspan="2">0.050</td> <td rowspan="2">MP5088</td> <td>202406K</td> </tr> <tr> <td>06/19/2026</td> </tr> <tr> <td rowspan="2">0.080</td> <td rowspan="2">MP5089</td> <td>202406L</td> </tr> <tr> <td>06/19/2026</td> </tr> <tr> <td rowspan="2">0.200</td> <td rowspan="2">MP5090</td> <td>202406N</td> </tr> <tr> <td>06/20/2026</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG429602</td> </tr> <tr> <td></td> <td></td> <td>10/22/2026</td> </tr> </tbody> </table>	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	AG429602			10/22/2026	Flow Calibration By <u>DA</u> Date <u>03/25/2025</u> Flow Column # <u>ATP103</u> <input checked="" type="checkbox"/> 5L/min – 17mm <input checked="" type="checkbox"/> 15L/min – 53mm <input checked="" type="checkbox"/> 30L/min – 103mm <input checked="" type="checkbox"/> R-Value <u>134</u> <input checked="" type="checkbox"/> Post Calibration Verification (L/s) Flow Column # <u>ATP102</u> 32 mm <u>0.148</u> (.139 - .169) 36 mm <u>0.167</u> (.156 - .190) 53 mm <u>0.238</u> (.228 - .278) 103 mm <u>0.511</u> (.447 - .547)
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		Maintenance By <u>DA</u> Date <u>03/25/2025</u> <input checked="" type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____ <u>Battery replacement prior to quality checks. DA 03/25/2025</u>																					

Calibration Adjustment By _____ Barometric Pressure Gauge _____ ID # _____ <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td></td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.100</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.200</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.300</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td></td> <td></td> </tr> </tbody> </table> <input type="checkbox"/> Post Calibration Adjustment Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.080</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.200</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td></td> <td></td> </tr> </tbody> </table>	Simulator	Serial #	Lot #	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			Simulator	Serial #	Lot #	Expiration	0.050				0.080				0.200				0.080 DGS	N/A			Department Inspection By <u>DA</u> Barometric Pressure ID# <u>30793</u> Gauge <u>1019</u> Instrument <u>1016</u> Mouth Alcohol Solution Lot # <u>2024-A</u> Acetone Stock Solution Lot # <u>2024-B</u> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td>MP5086</td> </tr> <tr> <td>Interferent</td> <td>MP5087</td> </tr> <tr> <td>0.050</td> <td>MP5088</td> </tr> <tr> <td>0.080</td> <td>MP5089</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> </tr> </tbody> </table> Attachments <input checked="" type="checkbox"/> Form 41 <input type="checkbox"/> Post-Stability Checks <input checked="" type="checkbox"/> Stability Checks <input checked="" type="checkbox"/> Flow Calibration <input checked="" type="checkbox"/> Calibration Certificate <input checked="" type="checkbox"/> Form 40 <input type="checkbox"/> Calibration Adjustment <input checked="" type="checkbox"/> Other <u>Form 47</u>	Simulator	Serial Number	0.000	MP5086	Interferent	MP5087	0.050	MP5088	0.080	MP5089	0.200	MP5090
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Notes/Suggested Service: <u>Performed root-cause analysis following out-of-range flow verification values. No user/equipment error identified. Following flow calibrator adjustment, all post-calibration verification values within nominal range. DA 03/25/2025</u>	<input checked="" type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input checked="" type="checkbox"/> Return to/Place into Evidentiary Use <input type="checkbox"/> Remain Out of Evidentiary Use <input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use Digitally signed by <div style="display: flex; justify-content: space-between;"> <div style="text-align: left;"> Phil Nicodemo <small>Digitally signed by Phil Nicodemo Date: 2025.03.28 15:45:18 -0400</small> </div> <div style="text-align: right;"> Shayla Platt Shayla Platt Date: 2025.03.31 09:46:18 -0400 </div> </div>
Tech Review / Date _____	Admin Review / Date _____

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: PATRICK AFB
Time of Inspection: 13:30

Date of Inspection: 03/25/2025

Serial Number: 80-005146
Software: 8100.27

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

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#: _____ Exp: _____	0.08g/210L Test (g/210L) Lot#: _____ Exp: _____	0.20g/210L Test (g/210L) Lot#: _____ Exp: _____	0.08 g/210L Dry Gas Std Test (g/210L) Lot#: _____ Exp: _____

Number of Simulators Used: _____

Remarks:
BYPASS AI TO OPERATE INSTRUMENT COMPLIANCE NOT DETERMINED

N/A DA 3/25/25

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

I certify that I hold a valid Florida Department of Law Enforcement Agency Inspector Permit and that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



DESTINEE N ARMSTRONG

Signature and Printed Name

03/25/2025
Date

Stability Checks

80-005146

DA

3/25/25

PATRICK AFB
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005146
03/25/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:34
Control Test	0.050	13:35
Air Blank	0.000	13:36
Control Test	0.049	13:36
Air Blank	0.000	13:37
Control Test	0.049	13:38
Air Blank	0.000	13:38
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	



Operator's Signature

PATRICK AFB
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005146
03/25/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:59
Control Test	0.080	14:00
Air Blank	0.000	14:00
Control Test	0.079	14:01
Air Blank	0.000	14:02
Control Test	0.079	14:02
Air Blank	0.000	14:03
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

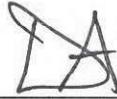
Wet

DA

Operator's Signature

PATRICK AFB
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005146
03/25/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:43
Control Test	0.201	13:44
Air Blank	0.000	13:44
Control Test	0.200	13:45
Air Blank	0.000	13:46
Control Test	0.200	13:46
Air Blank	0.000	13:47
Control Test Stats		
Average	0.2003	
Std Dev	0.0006	
Rel Std Dev(%)	0.2882	



Operator's Signature

PATRICK AFB
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005146
03/25/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:49
Control Test	0.079	13:49
Air Blank	0.000	13:50
Control Test	0.079	13:50
Air Blank	0.000	13:51
Control Test	0.079	13:51
Air Blank	0.000	13:51
Control Test Stats		
Average	0.0790	DGS
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	



Operator's Signature

Flow Calibration

Adjustment

80-005140

DA

3/25/25

PATRICK AFB

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-005146

03/25/2025

Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5

SQRT(Diff)) = 6.855

2: Rate (Liters/min) = 15

SQRT(Diff)) = 11.266

3: Rate (Liters/min) = 30

SQRT(Diff)) = 20.832

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

Rounded Slope = 685

Rounded Intercept = -609707

Correlation = 0.99550

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PATRICK AFB

Serial Number: 80-005146

Time of Inspection: 12:52

Date of Inspection: 03/26/2025

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#: AG429602 Exp: 10/22/2026
0.000	0.049	0.079	0.200	0.080
0.000	0.050	0.079	0.201	0.080
0.000	0.050	0.079	0.201	0.079
0.000	0.050	0.079	0.201	0.080
0.000	0.050	0.080	0.201	0.080
0.000	0.050	0.079	0.202	0.080
0.000	0.050	0.079	0.201	0.079
0.000	0.050	0.080	0.201	0.079
0.000	0.050	0.080	0.201	0.079
0.000	0.050	0.079	0.201	0.079

Standard Deviations	0.0003	0.0004	0.0004	0.0005
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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 () 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.

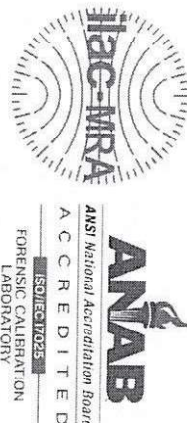


DESTINEE N ARMSTRONG

Signature and Printed Name

03/26/2025

Date



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 80-005146, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-005146</u>	UNCERTAINTY* ±	
Owning Agency:	<u>PATRICK AFB</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>03/26/2025</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>12:52</u>	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. (ACCS). 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.

Date 03/26/2025 
DESTINEE N ARMSTRONG,
Department Inspector



REQUEST FOR REGISTRATION

Florida Department of
Law Enforcement

MAKE AND MODEL OF INSTRUMENT: Intoxilyzer 8000

SERIAL NUMBER: 80-005146

OWNING AGENCY: Patrick AFB

DATE OF DEPARTMENT INSPECTION: 03/26/2025

AGENCY INSPECTOR: Joseph Smith

ADDRESS: 85 S Orlando Ave

CITY, STATE, ZIP: Cocoa Beach, FL 32932

TELEPHONE NUMBER: 321-868-3251

FAX NUMBER: 321-783-5849

EMAIL ADDRESS (if available): joseph.smith@cityofcocoa beach.com

For Program Office Use Only:

- Registration Issued
- Instrument Added to Evidentiary Instrument Database
- Instrument Added to Monthly Statistics Database
- Contact Information Added to Instrument Database