



INSTRUMENT PROCESSING SHEET

Agency FL Highway PatrolS/N 80-001070Florida Department of
Law EnforcementDate In 11/08/2024 DI Completion Date 11/21/2024☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By <u>ALL</u>	Date <u>11/08/2024</u>	Quality Checks	By <u>ALL</u>	Date <u>11/08/2024</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: dropoff, no box was dropped off in factory disabled mode			☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>226</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-103</u> 32 mm <u>.152</u> (.139 - .169) 36 mm <u>.164</u> (.156 - .190) 53 mm <u>.242</u> (.228 - .278) 103 mm <u>.496</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28427</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)																																										
			<table border="1"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #/Exp</th></tr></thead><tbody><tr><td>0.050</td><td>MP6291</td><td>202406K 06/19/2026</td></tr><tr><td>0.080</td><td>MP6292</td><td>202303L 03/29/2025</td></tr><tr><td>0.200</td><td>MP6293</td><td>202304C 04/05/2025</td></tr><tr><td>0.080 DGS</td><td>N/A</td><td>AG310901 04/19/2025</td></tr></tbody></table>			Simulator	Serial #	Lot #/Exp	0.050	MP6291	202406K 06/19/2026	0.080	MP6292	202303L 03/29/2025	0.200	MP6293	202304C 04/05/2025	0.080 DGS	N/A	AG310901 04/19/2025	Maintenance By _____ Date _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____																											
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Calibration Adjustment By _____			Department Inspection By <u>DA</u>																																													
Barometric Pressure Gauge _____ ID # _____			Barometric Pressure ID# <u>30793</u> Gauge <u>1013</u> Instrument <u>1014</u> Mouth Alcohol Solution Lot # <u>2024-A</u> Acetone Stock Solution Lot # <u>2023-B</u>																																													
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☐ Post Calibration Adjustment Stability Checks			Attachments ☒ Form 41 ☐ Post-Stability Checks ☒ Stability Checks ☐ Flow Calibration ☒ Calibration Certificate ☐ Form 40 ☐ Calibration Adjustment ☐ Other _____																																													
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Notes/Suggested Service: Tech review: Instrument was delivered to the agency inspector after release from Enforcement Electronics. I informed the agency inspector that the instrument must be inspected by FDLE following release from repair. DA 11/22/24			Digitally signed by <u>Phil Nicodemo</u> Date: 2024.11.22 10:49:48 -05'00' <u>Shayla Platt</u> Date: 2024.11.25 12:46:16 -05'00'																																													
			Tech Review / Date _____ Admin Review / Date _____																																													

Stability checks

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001070
11/08/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:13
Control Test	0.049	14:14
Air Blank	0.000	14:15
Control Test	0.048	14:15
Air Blank	0.000	14:16
Control Test	0.049	14:16
Air Blank	0.000	14:17
Control Test Stats		
Average	0.0487	
Std Dev	0.0006	
Rel Std Dev(%)	1.1863	

Operator's Signature 

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001070
11/08/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:25
Control Test	0.079	14:26
Air Blank	0.000	14:27
Control Test	0.079	14:27
Air Blank	0.000	14:28
Control Test	0.079	14:29
Air Blank	0.000	14:29
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Wct

Operator's Signature 

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001070
11/08/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:48
Control Test	0.198	14:49
Air Blank	0.000	14:49
Control Test	0.197	14:50
Air Blank	0.000	14:50
Control Test	0.197	14:51
Air Blank	0.000	14:52
Control Test Stats		
Average	0.1973	
Std Dev	0.0006	
Rel Std Dev(%)	0.2926	

Operator's Signature 

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001070
11/08/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:40
Control Test	0.079	14:40
Air Blank	0.000	14:41
Control Test	0.079	14:41
Air Blank	0.000	14:42
Control Test	0.078	14:42
Air Blank	0.000	14:43
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

065

Operator's Signature 

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL

Serial Number: 80-001070

Time of Inspection: 14:27

Date of Inspection: 11/21/2024

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	0.050	0.081	0.201	0.080
0.000	0.050	0.081	0.201	0.079
0.000	0.051	0.081	0.201	0.079
0.000	0.051	0.080	0.201	0.080
0.000	0.050	0.081	0.201	0.080
0.000	0.051	0.081	0.201	0.078
0.000	0.051	0.081	0.200	0.079
0.000	0.050	0.081	0.200	0.078
0.000	0.051	0.081	0.200	0.079
0.000	0.050	0.082	0.201	0.078

Standard Deviations	0.0005	0.0004	0.0004	0.0008
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005

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.

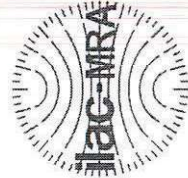


DESTINEE N ARMSTRONG

Signature and Printed Name

11/21/2024

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 80-001070 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001070</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>FL HIGHWAY PATROL</u>	0.050 g/210 L 0.004
Calibration Date:	<u>11/21/2024</u>	0.080 g/210 L 0.004
Calibration Time:	<u>14:27</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. (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.

11/21/2024

Date

DESTINEE N ARMSTRONG,
Department Inspector

FDLE/ATP Form 69 October 2024

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality