



INSTRUMENT PROCESSING SHEET

Agency Florida Department of Law Enforcement S/N 80-000219

Florida Department of Law Enforcement

Date In 02-27-2024 DI Completion Date 3/6/2024 Ship P/U H/D CMI EE

Intake, Quality Checks, Flow Calibration sections containing checkboxes for Annual, Registration, Visual Inspection, and various calibration parameters.

Calibration Adjustment section with tables for Barometric Pressure Gauge and Post Calibration Adjustment Stability Checks.

Department Inspection section including Barometric Pressure ID#, Mouth Alcohol Solution Lot #, and Acetone Stock Solution Lot #.

Attachments section with checkboxes for Form 41, Stability Checks, Calibration Certificate, and Post-Stability Checks.

Notes/Suggested Service section with text regarding FDLE evidential loaner and technical review.

Compliance section with checkboxes for Chapter 11D-8, FAC and Return to/Place into Evidentiary Use, plus a digital signature.

# Stability checks 80-000219 02/27/24

FILE  
 Model: 8000  
 02/27/2024  
 Software: 8100.07

Test	g/210L	Time
Air Blank	0.000	16:40
Control Test	0.046	16:41
Air Blank	0.000	16:41
Control Test	0.049	16:42
Air Blank	0.000	16:42
Control Test	0.049	16:43
Air Blank	0.000	16:44
Control Test Stats		
Average	0.0450	
Std Dev	0.0006	
Rel. Std Dev(%)	0.0100	

Operator's Signature *AJ*

FILE  
 Model: 8000  
 02/27/2024  
 Software: 8100.07

Test	g/210L	Time
Air Blank	0.000	16:45
Control Test	0.079	16:46
Air Blank	0.000	16:46
Control Test	0.079	16:47
Air Blank	0.000	16:48
Control Test	0.079	16:49
Air Blank	0.000	16:49
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel. Std Dev(%)	0.0000	

*Wet*

Operator's Signature *AJ*

FILE  
 Model: 8000  
 02/27/2024  
 Software: 8100.07

Test	g/210L	Time
Air Blank	0.000	16:50
Control Test	0.100	16:51
Air Blank	0.000	16:51
Control Test	0.100	16:52
Air Blank	0.000	16:52
Control Test	0.100	16:53
Air Blank	0.000	16:53
Control Test Stats		
Average	0.1000	
Std Dev	0.0000	
Rel. Std Dev(%)	0.0000	

Operator's Signature *AJ*

FILE  
 Model: 8000  
 02/27/2024  
 Software: 8100.07

Test	g/210L	Time
Air Blank	0.000	16:55
Control Test	0.079	16:55
Air Blank	0.000	16:56
Control Test	0.079	16:56
Air Blank	0.000	16:56
Control Test	0.079	16:57
Air Blank	0.000	16:57
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel. Std Dev(%)	0.0000	

*DGS*

Operator's Signature *AJ*

Visual inspection of printed receipts confirmed the dates, instrument serial number, software version, and measurements. All measurements were nominal and averages between wet & DGS were within acceptable range.

3/7/2024 PN

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FDLE

Serial Number: 80-000219

Time of Inspection: 14:42

Date of Inspection: 03/06/2024

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#: 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#: 06723080A5 Exp: 04/05/2025
0.000	0.049	0.077	0.196	0.078
0.000	0.049	0.077	0.196	0.078
0.000	0.049	0.078	0.196	0.078
0.000	0.049	0.078	0.196	0.078
0.000	0.049	0.078	0.196	0.079
0.000	0.049	0.078	0.196	0.078
0.000	0.049	0.078	0.196	0.078
0.000	0.049	0.078	0.196	0.078
0.000	0.050	0.078	0.196	0.078
0.000	0.049	0.078	0.196	0.078
0.000	0.049	0.078	0.196	0.078

Standard Deviations	0.0003	0.0004	0.0000	0.0003
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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.



PHIL NICODEMO

Signature and Printed Name

03/06/2024

Date



# Calibration Certificate

Florida Department of Law Enforcement  
Alcohol Testing Program  
2331 Phillips Road.  
Suite B1032  
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000219 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000219</u>	UNCERTAINTY* ±	
Owning Agency:	<u>FDLE</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>03/06/2024</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>14:42</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.

FDLE/ATP Form 69 March 2022  
Issuing Authority: Alcohol Testing Program

03/06/2024

Date

  
**PHIL NICODEMO,**  
Department Inspector

Service • Integrity • Respect • Quality