



Florida Department of
Law Enforcement

REQUEST FOR REGISTRATION

MAKE AND MODEL OF INSTRUMENT: Intoxilyzer 8000

SERIAL NUMBER: 80-000790

OWNING AGENCY: Vero Beach Police Department

DATE OF DEPARTMENT INSPECTION: 03/25/2025

AGENCY INSPECTOR: Lt. Phil Huddy

ADDRESS: 1055 20th Street

CITY, STATE, ZIP: Vero Beach, FL 32960

TELEPHONE NUMBER: 772-978-4679

FAX NUMBER: N/A

EMAIL ADDRESS (if available): PHuddy@vbpd.org

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

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
✓	✓	✓	✓
UERO BEACH PD Intoxilyzer - Alcohol Analyzer Model 8000 03/25/2025 Software: 8100.27 SN 80-000790 Test g/210L Time Air Blank 0.000 12:58 Control Test 0.050 12:59 Air Blank 0.000 12:59 Control Test 0.048 13:00 Air Blank 0.000 13:01 Control Test 0.049 13:01 Air Blank 0.000 13:02 Control Test Stats Average 0.0490 Std Dev 0.0010 Rel Std Dev(%) 2.0408	UERO BEACH PD Intoxilyzer - Alcohol Analyzer Model 8000 03/25/2025 Software: 8100.27 SN 80-000790 Test g/210L Time Air Blank 0.000 13:12 Control Test 0.079 13:12 Air Blank 0.000 13:13 Control Test 0.079 13:14 Air Blank 0.000 13:14 Control Test 0.078 13:15 Air Blank 0.000 13:15 Control Test Stats Average 0.0787 Std Dev 0.0006 Rel Std Dev(%) 0.7339	UERO BEACH PD Intoxilyzer - Alcohol Analyzer Model 8000 03/25/2025 Software: 8100.27 SN 80-000790 Test g/210L Time Air Blank 0.000 13:19 Control Test 0.197 13:20 Air Blank 0.000 13:20 Control Test 0.195 13:21 Air Blank 0.000 13:22 Control Test 0.195 13:22 Air Blank 0.000 13:23 Control Test Stats Average 0.1960 Std Dev 0.0010 Rel Std Dev(%) 0.5102	UERO BEACH PD Intoxilyzer - Alcohol Analyzer Model 8000 03/25/2025 Software: 8100.27 SN 80-000790 Test g/210L Time Air Blank 0.000 12:15 Control Test 0.077 12:16 Air Blank 0.000 12:16 Control Test 0.078 12:16 Air Blank 0.000 12:17 Control Test 0.078 12:17 Air Blank 0.000 12:18 Control Test Stats Average 0.0777 Std Dev 0.0006 Rel Std Dev(%) 0.7434
Operator's Signature 	Operator's Signature 	Operator's Signature 	Operator's Signature 

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: VERO BEACH PD
Time of Inspection: 15:35

Date of Inspection: 03/25/2025

Serial Number: 80-000790
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	0.049	0.079	0.195	0.077
0.000	0.049	0.078	0.195	0.077
0.000	0.049	0.079	0.195	0.078
0.000	0.049	0.078	0.195	0.077
0.000	0.049	0.078	0.195	0.077
0.000	0.049	0.079	0.195	0.078
0.000	0.049	0.079	0.195	0.077
0.000	0.049	0.079	0.196	0.077
0.000	0.049	0.078	0.195	0.077
0.000	0.049	0.079	0.195	0.077

Standard Deviations	0.0000	0.0005	0.0003	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

03/25/2025
Date



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 80-000790, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000790</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>VERO BEACH PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>03/25/2025</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>15:35</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 December 2021

Issuing Authority: Alcohol Testing Program

03/25/2025

Date

TAYLOR D GUTSCHOW,

Department Inspector

Service • Integrity • Respect • Quality