



Agency Manatee County Sheriff's Office

S/N 80-001150

Date In 05/30/2025 DI Completion Date 06/25/2025

☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Calibration Adjustment

By TDG

Department Inspection

By TDG

Admin Review / Date

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																																																																																																																																																
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MANATEE COUNTY SO
Intoxilyzer - Alcotest Analyzer
SN 801150
Model 8000
06/20/2025
12:52:35

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Auto Calibration
Max Power Res Value = 50
Auto Range Res Value = 32

Sol Value = 0.000 g/210L ***
Fit value = 0.0000 mg/l 2.22%
Samples Taken = 4, Discarded = 1
Sum 10 = 12817, Sum 10 = 13933
<<<< CHANNEL 1 >>>>
Sample      & Abs      (% Abs Ref)
```

```

Sample #1 = 0.1240 (-0.0070)
Sample #2 = 0.1070 (0.0120)
Sample #3 = 0.1360 (0.0510)
Sample #4 = 0.1450 (0.0310)
Avg & Abs = 0.1293 (0.0313)
STD DEV = 0.0199 (0.0195)
REL STD DEV = 15.354 (62.241)
-----
<<<< CHANNEL 2 >>>>
Sample      & Abs      (% Abs Ref)

```

```

Sample #1 = 0.1200 (-0.00600)
Sample #2 = 0.1140 (-0.0140)
Sample #3 = 0.1280 (-0.0140)
Sample #4 = 0.1250 (-0.0180)
Avg & Abs = 0.1223 (-0.0153)
STD DEV = 0.0074 (0.0023)
REL STD DEV = 6.025 (15.061)

=====

Sol Value = 0.040 g/210L ***
Fit value = 0.1905 mg/L ***
Sample #100 = 0.1905 mg/L

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```

Samples: Channel = 1, Discard Dev = 1
Sum I/O = 12813, 9um I/O = 13931
<<<< CHANNEL 1 >>>>
Sample      % Abs      (% Abs Ref)
Sample #1 = 0.8790 (-0.0210)
Sample #2 = 0.8360 (0.0071)
Sample #3 = 0.8910 (0.0010)
Sample #4 = 0.8560 (0.0181)
Aug % Abs = 0.8577 (0.0087)
STD DEV = 0.0225 (0.0086)
REL STD DEV = 2.629 (99.481)
=====

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Optical Calibration Adjustment

By: TDG

Post-Cal Stability Checks

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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MANATEE COUNTY SO
Time of Inspection: 12:01

Date of Inspection: 06/25/2025

Serial Number: 80-001150
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	0.199	0.079
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.080	0.199	0.079
0.000	0.049	0.080	0.200	0.079
0.000	0.049	0.079	0.200	0.079
0.000	0.049	0.080	0.200	0.079
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.079	0.200	0.079

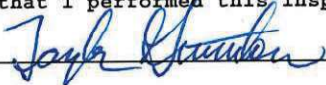
Standard Deviations	0.0000	0.0004	0.0005	0.0000
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

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

06/25/2025
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 80-001150 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001150</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>MANATEE COUNTY SO</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>06/25/2025</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>12:01</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.

Taylor
Gutschow
Digitally signed by Taylor
Gutschow
Date: 2025.06.27 11:48:28
-04'00'

06/25/2025

Date

TAYLOR D GUTSCHOW,
Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality