



INSTRUMENT PROCESSING SHEET

Agency Sarasota CSO

S/N 80-000861

Florida Department of Law Enforcement

Date In 04/02/2024 DI Completion Date 04/05/2024

Ship P/U H/D CMI EE

Intake By TDG Date 04/04/2024 Quality Checks By TDG Date 04/05/2024 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: Hand-delivered
Breath Tube Screen Replace External O-Rings Instrument Set Up Verified R-Value 235 Flow Verification (L/s)
Flow Column # ATP104 32 mm 0.160 (.139 - .169) 36 mm 0.171 (.156 - .190) 53 mm 0.246 (.228 - .278) 103 mm 0.523 (.447 - .547)
Barometric Pressure Check Gauge ID # 68639 Stability Checks
Simulator Serial # Lot #/Exp 0.050 MP6286 202303K 03/29/2025 0.080 MP6287 202303L 03/29/2025 0.200 MP6288 202304C 04/05/2025 0.080 DGS N/A 01923080A3 02/05/2025
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)
Maintenance By Date Battery Replacement Dry Gas Regulator Replacement Breath Tube Replacement Other

Calibration Adjustment By Department Inspection By TDG
Barometric Pressure Gauge ID # Barometric Pressure ID# 68639 Gauge 1019 Instrument 1018 Mouth Alcohol Solution Lot # 2023-A Acetone Stock Solution Lot # 2022-B
Simulator Serial # Lot # Expiration 0.000 N/A N/A 0.040 0.100 0.200 0.300 0.080 DGS N/A
Post Calibration Adjustment Stability Checks Simulator Serial # Lot # Expiration 0.050 0.080 0.200 0.080 DGS N/A
Attachments Form 41 Stability Checks Calibration Certificate Calibration Adjustment Post-Stability Checks Flow Calibration Form 40 Other

Notes/Suggested Service:
Instrument Complies with Chapter 11D-8, FAC
Instrument Does Not Comply with Chapter 11D-8, FAC
Return to/Place into Evidentiary Use
Remain Out of Evidentiary Use
Conduct an Agency Inspection Before Evidentiary Use
Phil Nicodemo Tech Review / Date
Shayla Platt Admin Review / Date
Digitally signed by Phil Nicodemo Date: 2024.04.10 10:42:32 -0400
Digitally signed by Shayla Platt Date: 2024.04.12 13:45:35 -0400

# 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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<p>SARASOTA COUNTY SO Intoxilyzer - Alcohol Analyzer Model: 8000 SN: 80-000861 04/05/2024 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>10:21</td></tr> <tr><td>Control Test</td><td>0.050</td><td>10:22</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:22</td></tr> <tr><td>Control Test</td><td>0.049</td><td>10:23</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:24</td></tr> <tr><td>Control Test</td><td>0.049</td><td>10:24</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:25</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0493</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel. Std Dev(%)</td><td>1.1703</td><td></td></tr> </tbody> </table> <p>Operator's Signature _____</p>	Test	g/210L	Time	Air Blank	0.000	10:21	Control Test	0.050	10:22	Air Blank	0.000	10:22	Control Test	0.049	10:23	Air Blank	0.000	10:24	Control Test	0.049	10:24	Air Blank	0.000	10:25	Control Test Stats			Average	0.0493		Std Dev	0.0006		Rel. Std Dev(%)	1.1703		<p>SARASOTA COUNTY SO Intoxilyzer - Alcohol Analyzer Model: 8000 SN: 80-000861 04/05/2024 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>10:28</td></tr> <tr><td>Control Test</td><td>0.079</td><td>10:28</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:29</td></tr> <tr><td>Control Test</td><td>0.079</td><td>10:30</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:30</td></tr> <tr><td>Control Test</td><td>0.079</td><td>10:31</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:31</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0790</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel. Std Dev(%)</td><td>0.0000</td><td></td></tr> </tbody> </table> <p>Operator's Signature _____</p>	Test	g/210L	Time	Air Blank	0.000	10:28	Control Test	0.079	10:28	Air Blank	0.000	10:29	Control Test	0.079	10:30	Air Blank	0.000	10:30	Control Test	0.079	10:31	Air Blank	0.000	10:31	Control Test Stats			Average	0.0790		Std Dev	0.0000		Rel. Std Dev(%)	0.0000		<p>SARASOTA COUNTY SO Intoxilyzer - Alcohol Analyzer Model: 8000 SN: 80-000861 04/05/2024 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>10:36</td></tr> <tr><td>Control Test</td><td>0.199</td><td>10:37</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:37</td></tr> <tr><td>Control Test</td><td>0.197</td><td>10:38</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:38</td></tr> <tr><td>Control Test</td><td>0.197</td><td>10:39</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:40</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.1977</td><td></td></tr> <tr><td>Std Dev</td><td>0.0012</td><td></td></tr> <tr><td>Rel. Std Dev(%)</td><td>0.5842</td><td></td></tr> </tbody> </table> <p>Operator's Signature _____</p>	Test	g/210L	Time	Air Blank	0.000	10:36	Control Test	0.199	10:37	Air Blank	0.000	10:37	Control Test	0.197	10:38	Air Blank	0.000	10:38	Control Test	0.197	10:39	Air Blank	0.000	10:40	Control Test Stats			Average	0.1977		Std Dev	0.0012		Rel. Std Dev(%)	0.5842		<p>SARASOTA COUNTY SO Intoxilyzer - Alcohol Analyzer Model: 8000 SN: 80-000861 04/05/2024 Software: 8100.27</p> <p style="text-align: right; font-size: 2em;"><i>0.05</i></p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>10:07</td></tr> <tr><td>Control Test</td><td>0.081</td><td>10:07</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:08</td></tr> <tr><td>Control Test</td><td>0.080</td><td>10:08</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:09</td></tr> <tr><td>Control Test</td><td>0.080</td><td>10:09</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:09</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0803</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel. Std Dev(%)</td><td>0.7187</td><td></td></tr> </tbody> </table> <p>Operator's Signature _____</p>	Test	g/210L	Time	Air Blank	0.000	10:07	Control Test	0.081	10:07	Air Blank	0.000	10:08	Control Test	0.080	10:08	Air Blank	0.000	10:09	Control Test	0.080	10:09	Air Blank	0.000	10:09	Control Test Stats			Average	0.0803		Std Dev	0.0006		Rel. Std Dev(%)	0.7187	
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# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: SARASOTA COUNTY SO  
Time of Inspection: 12:45

Date of Inspection: 04/05/2024

Serial Number: 80-000861  
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#:01923080A3 Exp: 02/05/2025
0.000	0.050	0.079	0.198	0.080
0.000	0.050	0.080	0.199	0.080
0.000	0.050	0.079	0.199	0.080
0.000	0.050	0.079	0.199	0.080
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0.000	0.050	0.080	0.199	0.080
0.000	0.051	0.080	0.199	0.080
0.000	0.050	0.080	0.199	0.080
0.000	0.051	0.080	0.199	0.080
0.000	0.051	0.080	0.199	0.080


Standard Deviations	0.0004	0.0004	0.0003	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.

  
 \_\_\_\_\_  
 Signature and Printed Name

TAYLOR D GUTSCHOW

04/05/2024  
 Date



Florida Department of Law Enforcement  
Alcohol Testing Program  
4700 Terminal Drive, Suite 1  
Ft. Myers, FL 33907

# Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000861, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000861</u>	UNCERTAINTY* ±	
Owning Agency:	<u>SARASOTA COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>04/05/2024</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>12:45</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.

  
\_\_\_\_\_  
Date 04/05/2024  
\_\_\_\_\_  
TAYLOR D GUTSCHOW,  
Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality