



INSTRUMENT PROCESSING SHEET

Agency Fort Lauderdale Police Department s/N 80-006938

Florida Department of Law Enforcement Date In 1/19/2021 DI Completion Date 1/21/2021 Ship P/U H/D CMI EE

Intake Performed By DERR Quality Checks Performed By DERR Flow Calibration Performed By
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:
Quality Checks: Breath Tube Screen Replace External O-Rings Instrument Set Up Verified R-Value 186 Flow Verification (L/s) Flow Column # ATP 104
Flow Calibration: 5L/min - 17mm 15L/min - 53mm 30L/min - 103mm R-Value Post Calibration Verification (L/s)
Maintenance: Battery Replacement Dry Gas Regulator Replacement Breath Tube Replacement Other

Final Release Date
FDLE Alcohol Testing Program
Digitally signed by FDLE Alcohol Testing Program Date: 2021.02.12 13:49:18 -05'00'

Table with 3 columns: Simulator, Serial #, Lot #/Exp. Rows include 0.050, 0.080, 0.200, and 0.080 DGS.

Temperature Checks Performed By DERR
Lab Temp 22.99C External Digital Therm. ID#: 300918
34C +/- .2 Serial #: SD3967
34C +/- .2 Serial #: SD3968
34C +/- .2 Serial #: SD3969

Calibration Adjustment Performed By
Barometric Pressure Gauge ID #
Table with 4 columns: Simulator, Serial Number, Lot Number, Expiration. Rows include 0.000, 0.040, 0.100, 0.200, 0.300, 0.080 DGS.
Post Calibration Adjustment Stability Checks
Table with 4 columns: Simulator, Serial Number, Lot Number, Expiration. Rows include 0.050, 0.080, 0.200, 0.080 DGS.

Department Inspection Performed By DERR
Barometric Pressure ID# 68639
Gauge 1021 Instrument 1022
Mouth Alcohol Solution Lot # 2020-A
Acetone Stock Solution Lot # 2020-A
Table with 2 columns: Simulator, Serial Number. Rows include 0.000, Interferent, 0.050, 0.080, 0.200.

Attachments
Form 41 Post-Stability Checks
Stability Checks Flow Calibration
Calibration Certificate Form 40
Calibration Adjustment 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
Tech Review / Date Admin Review / 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 80-006938, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006938</u>	UNCERTAINTY* ±	
Owning Agency:	<u>FORT LAUDERDALE PD</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>01/21/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>10:08</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. Thermometer temperatures are checked with NIST traceable Eutechnics 4400 digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the uses 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.

AS

01/21/2021

Date

**DAVID E REYES-RIVERA,**

Department Inspector

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

2021.02  
.12  
13:43:4  
4-05'00

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FORT LAUDERDALE PD  
Time of Inspection: 10:08

Date of Inspection: 01/21/2021

Serial Number: 80-006938  
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#:202010A Exp: 10/05/2022	0.08g/210L Test (g/210L) Lot#:202010B Exp: 10/05/2022	0.20g/210L Test (g/210L) Lot#:202010D Exp: 10/06/2022	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG003005 Exp: 01/30/2022
0.000	0.047	0.077	0.197	0.079
0.000	0.047	0.077	0.197	0.079
0.000	0.047	0.077	0.197	0.078
0.000	0.048	0.077	0.196	0.079
0.000	0.047	0.078	0.197	0.078
0.000	0.047	0.078	0.197	0.079
0.000	0.047	0.077	0.197	0.079
0.000	0.047	0.077	0.197	0.078
0.000	0.048	0.078	0.197	0.078
0.000	0.047	0.078	0.196	0.078

Standard Deviations	0.0004	0.0005	0.0004	0.0005
---------------------	--------	--------	--------	--------

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

Remarks:

AS


 2021.02.  
12  
13:44:47  
-05'00'

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.

David Reyes Rivera DAVID E REYES-RIVERA  
 Signature and Printed Name

01/21/2021  
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-006938	Fort Lauderdale Police Department	01/21/2021	DERR <i>JLL</i>

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L																																																																																																																																																
<p><b>0.047 to 0.053</b> <input checked="" type="checkbox"/></p> <p>FORT LAUDERDALE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006938 01/21/2021 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>07:55</td></tr> <tr><td>Control Test</td><td>0.048</td><td>07:55</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:55</td></tr> <tr><td>Control Test</td><td>0.048</td><td>07:57</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:57</td></tr> <tr><td>Control Test</td><td>0.048</td><td>07:58</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>07:58</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0480</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 <i>SELL</i></p>	Test	g/210L	Time	Air Blank	0.000	07:55	Control Test	0.048	07:55	Air Blank	0.000	07:55	Control Test	0.048	07:57	Air Blank	0.000	07:57	Control Test	0.048	07:58	Air Blank	0.000	07:58	Control Test Stats			Average	0.0480		Std Dev	0.0000		Rel Std Dev(%)	0.0000		<p><b>0.077 to 0.083</b> <input checked="" type="checkbox"/></p> <p>FORT LAUDERDALE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006938 01/21/2021 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>08:00</td></tr> <tr><td>Control Test</td><td>0.078</td><td>08:01</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:01</td></tr> <tr><td>Control Test</td><td>0.077</td><td>08:02</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:02</td></tr> <tr><td>Control Test</td><td>0.079</td><td>08:03</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:04</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0780</td><td></td></tr> <tr><td>Std Dev</td><td>0.0010</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>1.2821</td><td></td></tr> </tbody> </table> <p>Operator's Signature <i>SELL</i></p>	Test	g/210L	Time	Air Blank	0.000	08:00	Control Test	0.078	08:01	Air Blank	0.000	08:01	Control Test	0.077	08:02	Air Blank	0.000	08:02	Control Test	0.079	08:03	Air Blank	0.000	08:04	Control Test Stats			Average	0.0780		Std Dev	0.0010		Rel Std Dev(%)	1.2821		<p><b>0.194 to 0.206</b> <input checked="" type="checkbox"/></p> <p>FORT LAUDERDALE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006938 01/21/2021 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>08:05</td></tr> <tr><td>Control Test</td><td>0.196</td><td>08:05</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:06</td></tr> <tr><td>Control Test</td><td>0.196</td><td>08:07</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:07</td></tr> <tr><td>Control Test</td><td>0.197</td><td>08:08</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:08</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.1963</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.2941</td><td></td></tr> </tbody> </table> <p>Operator's Signature <i>DEAR</i></p>	Test	g/210L	Time	Air Blank	0.000	08:05	Control Test	0.196	08:05	Air Blank	0.000	08:06	Control Test	0.196	08:07	Air Blank	0.000	08:07	Control Test	0.197	08:08	Air Blank	0.000	08:08	Control Test Stats			Average	0.1963		Std Dev	0.0006		Rel Std Dev(%)	0.2941		<p><b>0.077 to 0.083</b> <input checked="" type="checkbox"/></p> <p>FORT LAUDERDALE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006938 01/21/2021 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>08:10</td></tr> <tr><td>Control Test</td><td>0.079</td><td>08:10</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:11</td></tr> <tr><td>Control Test</td><td>0.079</td><td>08:11</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:12</td></tr> <tr><td>Control Test</td><td>0.078</td><td>08:12</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:13</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0787</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7339</td><td></td></tr> </tbody> </table> <p>Operator's Signature <i>SELL</i></p>	Test	g/210L	Time	Air Blank	0.000	08:10	Control Test	0.079	08:10	Air Blank	0.000	08:11	Control Test	0.079	08:11	Air Blank	0.000	08:12	Control Test	0.078	08:12	Air Blank	0.000	08:13	Control Test Stats			Average	0.0787		Std Dev	0.0006		Rel Std Dev(%)	0.7339	
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	07:55																																																																																																																																																	
Control Test	0.048	07:55																																																																																																																																																	
Air Blank	0.000	07:55																																																																																																																																																	
Control Test	0.048	07:57																																																																																																																																																	
Air Blank	0.000	07:57																																																																																																																																																	
Control Test	0.048	07:58																																																																																																																																																	
Air Blank	0.000	07:58																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.0480																																																																																																																																																		
Std Dev	0.0000																																																																																																																																																		
Rel Std Dev(%)	0.0000																																																																																																																																																		
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	08:00																																																																																																																																																	
Control Test	0.078	08:01																																																																																																																																																	
Air Blank	0.000	08:01																																																																																																																																																	
Control Test	0.077	08:02																																																																																																																																																	
Air Blank	0.000	08:02																																																																																																																																																	
Control Test	0.079	08:03																																																																																																																																																	
Air Blank	0.000	08:04																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.0780																																																																																																																																																		
Std Dev	0.0010																																																																																																																																																		
Rel Std Dev(%)	1.2821																																																																																																																																																		
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	08:05																																																																																																																																																	
Control Test	0.196	08:05																																																																																																																																																	
Air Blank	0.000	08:06																																																																																																																																																	
Control Test	0.196	08:07																																																																																																																																																	
Air Blank	0.000	08:07																																																																																																																																																	
Control Test	0.197	08:08																																																																																																																																																	
Air Blank	0.000	08:08																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.1963																																																																																																																																																		
Std Dev	0.0006																																																																																																																																																		
Rel Std Dev(%)	0.2941																																																																																																																																																		
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	08:10																																																																																																																																																	
Control Test	0.079	08:10																																																																																																																																																	
Air Blank	0.000	08:11																																																																																																																																																	
Control Test	0.079	08:11																																																																																																																																																	
Air Blank	0.000	08:12																																																																																																																																																	
Control Test	0.078	08:12																																																																																																																																																	
Air Blank	0.000	08:13																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.0787																																																																																																																																																		
Std Dev	0.0006																																																																																																																																																		
Rel Std Dev(%)	0.7339																																																																																																																																																		

AS

2021.02.1  
2 13:47:16  
-05'00'