



INSTRUMENT PROCESSING SHEET

Agency Fort Lauderdale PDS/N 80-001248Florida Department of
Law EnforcementDate In 08/14/2023DI Completion Date 08/14/2023☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Quality Checks	By TDG	Date <u>08/14/2023</u>	Flow Calibration	By	Date																																							
<input checked="" type="checkbox"/> Annual <input checked="" type="checkbox"/> Registration <input checked="" type="checkbox"/> Return from CMI / EE Visual Inspection: <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input checked="" type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input checked="" type="checkbox"/> Screws Tight Other Equipment/ Accessories: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____		<input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace External O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>234</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.144</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.234</u> (.228 - .278) 103 mm <u>0.488</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>26932</u> <input checked="" type="checkbox"/> Stability Checks			Flow Column # _____ <input type="checkbox"/> 5L/min – 17mm <input type="checkbox"/> 15L/min – 53mm <input type="checkbox"/> 30L/min – 103mm <input type="checkbox"/> R-Value _____ <input type="checkbox"/> Post Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547)																																									
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Calibration Adjustment By _____		Department Inspection By <u>TDG</u>																																												
Barometric Pressure Gauge ID # _____		Barometric Pressure ID# <u>26932</u> Gauge <u>1017</u> Instrument <u>1015</u> Mouth Alcohol Solution Lot # <u>2021-D</u> Acetone Stock Solution Lot # <u>2022-B</u>																																												
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Notes/Suggested Service: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____		Israel Soto <small>Digitally signed by Israel Soto Date: 2023.08.14 14:12:37 +0400</small> Phil Nicodemo <small>Digitally signed by Phil Nicodemo Date: 2023.08.18 12:56:11 -0400</small> Tech Review / Date _____ Admin Review / Date _____																																												



Florida Department of
Law Enforcement

REQUEST FOR REGISTRATION

MAKE AND MODEL OF INSTRUMENT: Intoxilyzer 8000

SERIAL NUMBER: 80-001248

OWNING AGENCY: Fort Lauderdale PD

DATE OF DEPARTMENT INSPECTION: 08/14/2023

AGENCY INSPECTOR: Nathan Stone

ADDRESS: 1300 West Broward Boulevard

CITY, STATE, ZIP: Ft. Lauderdale, FL 33312

TELEPHONE NUMBER: (954) 873-3632





FAX NUMBER: n/a

EMAIL ADDRESS (if available): NStoner@fortlauderdale.gov

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

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-001248	Fort Lauderdale PD	08/14/2023	TDG MG

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	
✓		✓		✓		✓	
FORT LAUDERDALE PD Intoxilyzer - Alcohol Analyzer Model 8000 08/14/2023 Software: 8100.27		FORT LAUDERDALE PD Intoxilyzer - Alcohol Analyzer Model 8000 08/14/2023 Software: 8100.27		FORT LAUDERDALE PD Intoxilyzer - Alcohol Analyzer Model 8000 08/14/2023 Software: 8100.27		FORT LAUDERDALE PD Intoxilyzer - Alcohol Analyzer Model 8000 08/14/2023 Software: 8100.27	
SN 80-001248		SN 80-001248		SN 80-001248		SN 80-001248	
065							
Test g/210L Time		Test g/210L Time		Test g/210L Time		Test g/210L Time	
Air Blank 0.000 10:25		Air Blank 0.000 10:32		Air Blank 0.000 10:38		Air Blank 0.000 10:44	
Control Test 0.049 10:26		Control Test 0.078 10:33		Control Test 0.200 10:39		Control Test 0.080 10:44	
Air Blank 0.000 10:26		Air Blank 0.000 10:33		Air Blank 0.000 10:40		Air Blank 0.000 10:44	
Control Test 0.048 10:27		Control Test 0.078 10:34		Control Test 0.200 10:40		Control Test 0.078 10:45	
Air Blank 0.000 10:27		Air Blank 0.000 10:34		Air Blank 0.000 10:41		Air Blank 0.000 10:45	
Control Test 0.049 10:28		Control Test 0.078 10:35		Control Test 0.199 10:42		Control Test 0.079 10:46	
Air Blank 0.000 10:29		Air Blank 0.000 10:36		Air Blank 0.000 10:42		Air Blank 0.000 10:46	
Control Test Stats		Control Test Stats		Control Test Stats		Control Test Stats	
Average 0.0487		Average 0.0780		Average 0.1997		Average 0.0790	
Std Dev 0.0006		Std Dev 0.0000		Std Dev 0.0006		Std Dev 0.0010	
Rel Std Dev(%) 1.1863		Rel Std Dev(%) 0.0000		Rel Std Dev(%) 0.2892		Rel Std Dev(%) 1.2658	
Operator's Signature 		Operator's Signature 		Operator's Signature 		Operator's Signature 	

Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FORT LAUDERDALE PD
Time of Inspection: 13:22

Date of Inspection: 08/14/2023

Serial Number: 80-001248
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#:202201C Exp: 01/11/2024	0.08g/210L Test (g/210L) Lot#:202201D Exp: 01/18/2024	0.20g/210L Test (g/210L) Lot#:202201E Exp: 01/18/2024	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG223802 Exp: 08/26/2024
0.000	0.048	0.077	0.197	0.079
0.000	0.048	0.077	0.197	0.079
0.000	0.048	0.077	0.197	0.078
0.000	0.048	0.076	0.196	0.079
0.000	0.047	0.077	0.196	0.079
0.000	0.048	0.077	0.196	0.079
0.000	0.048	0.076	0.196	0.079
0.000	0.048	0.077	0.197	0.079
0.000	0.048	0.077	0.196	0.079
0.000	0.048	0.077	0.197	0.079

Standard Deviations	0.0003	0.0004	0.0005	0.0003
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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

08/14/2023
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 80-001248, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001248</u>	UNCERTAINTY* \pm
Owning Agency:	<u>FORT LAUDERDALE PD</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>08/14/2023</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>13:22</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 D GUTSCHOW,
Date
08/14/2023

Department Inspector

FDLE/ATP Form 69 December 2021
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality