



INSTRUMENT PROCESSING SHEET

Agency Miami PDS/N 80-006456Florida Department of
Law EnforcementDate In 02/16/2023 DI Completion Date 02/21/2023☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Quality Checks	By TDG	Date <u>02/21/2023</u>	Flow Calibration	By	Date																												
<input checked="" type="checkbox"/> Annual <input 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>217</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.160</u> (.156 - .190) 53 mm <u>0.238</u> (.228 - .278) 103 mm <u>0.488</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>68639</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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Barometric Pressure Gauge _____ ID # _____				Barometric Pressure ID# <u>28199</u>																															
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Notes/Suggested Service: _____ _____ _____ _____ _____ _____ _____ _____ _____				<input checked="" type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input checked="" type="checkbox"/> Return to/Place into Evidentiary Use <input type="checkbox"/> Remain Out of Evidentiary Use <input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use																															
Israel Soto <small>Digitally signed by Israel Soto Date: 2023.02.22 14:49:47 +0500</small>				Phil Nicodemo <small>Digitally signed by Phil Nicodemo Date: 2023.02.24 15:46:07 -0500</small>																															
Tech Review / Date _____				Admin Review / Date _____																															

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-00 <i>6456</i>	<i>Miami PD</i>	<i>02/21/2023</i>	TDG <i>MG</i>

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 ≤0.003 of Wet
MIAMI PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006456 02/21/2023 Software: 8100.27	MIAMI PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006456 02/21/2023 Software: 8100.27	MIAMI PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006456 02/21/2023 Software: 8100.27	MIAMI PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006456 02/21/2023 Software: 8100.27
Test g/210L Time	Test g/210L Time	Test g/210L Time	Test g/210L Time
Air Blank 0.000 09:57	Air Blank 0.000 10:05	Air Blank 0.000 10:12	Air Blank 0.000 09:50
Control Test 0.049 09:58	Control Test 0.078 10:06	Control Test 0.198 10:13	Control Test 0.079 09:50
Air Blank 0.000 09:58	Air Blank 0.000 10:06	Air Blank 0.000 10:13	Air Blank 0.000 09:50
Control Test 0.048 09:59	Control Test 0.077 10:07	Control Test 0.198 10:14	Control Test 0.079 09:51
Air Blank 0.000 09:59	Air Blank 0.000 10:08	Air Blank 0.000 10:15	Air Blank 0.000 09:51
Control Test 0.048 10:00	Control Test 0.077 10:08	Control Test 0.198 10:15	Control Test 0.080 09:52
Air Blank 0.000 10:01	Air Blank 0.000 10:09	Air Blank 0.000 10:16	Air Blank 0.000 09:52
Control Test Stats	Control Test Stats	Control Test Stats	Control Test Stats
Average 0.0483	Average 0.0773	Average 0.1980	Average 0.0793
Std Dev 0.0006	Std Dev 0.0006	Std Dev 0.0000	Std Dev 0.0006
Rel Std Dev(%) 1.1945	Rel Std Dev(%) 0.7466	Rel Std Dev(%) 0.0000	Rel Std Dev(%) 0.7277
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: MIAMI PD
Time of Inspection: 13:24

Date of Inspection: 02/21/2023

Serial Number: 80-006456
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	0.047	0.077	0.199	0.080
0.000	0.048	0.078	0.199	0.079
0.000	0.048	0.077	0.199	0.080
0.000	0.048	0.077	0.200	0.080
0.000	0.048	0.077	0.199	0.080
0.000	0.048	0.077	0.199	0.079
0.000	0.048	0.077	0.199	0.079
0.000	0.049	0.078	0.199	0.079
0.000	0.048	0.078	0.199	0.079
0.000	0.048	0.078	0.199	0.079

Standard Deviations	0.0004	0.0005	0.0003	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 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

02/21/2023
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 80-006456, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006456</u>	UNCERTAINTY* \pm	
Owning Agency:	<u>MIAMI PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>02/21/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>13:24</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.

02/21/2023

Date

TAYLOR D GUTSCHOW,
Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

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