



INSTRUMENT PROCESSING SHEET

Agency Boca Raton PDS/N 80-006622Florida Department of
Law EnforcementDate In 7/8/2021DI Completion Date 7/12/2021☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By MH	Quality Checks	By MH	Date 07/12/2021	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:		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>220</u> ☒ Flow Verification (L/s) Flow Column # ATP 104 32 mm <u>0.160</u> (.139 - .169) 36 mm <u>0.175</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.519</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28199</u> ☒ Stability Checks			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)																											
		<table border="1"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #/Exp</th></tr></thead><tbody><tr><td>0.050</td><td>MP4863</td><td>202010A 10/05/2022</td></tr><tr><td>0.080</td><td>MP4864</td><td>202010B 10/05/2022</td></tr><tr><td>0.200</td><td>MP5097</td><td>202010D 10/06/2022</td></tr><tr><td>0.080 DGS</td><td>N/A</td><td>AG026705 09/23/2022</td></tr></tbody></table>			Simulator	Serial #	Lot #/Exp	0.050	MP4863	202010A 10/05/2022	0.080	MP4864	202010B 10/05/2022	0.200	MP5097	202010D 10/06/2022	0.080 DGS	N/A	AG026705 09/23/2022	Maintenance By MH ☒ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____												
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		DI Temp. Checks By MH ☒ Lab Temp °C <u>22.30</u> External Digital Therm. ID#: <u>300504.3</u> ☒ 34°C +/- .2 Serial #: <u>MP4863</u> ☒ 34°C +/- .2 Serial #: <u>MP4864</u> ☒ 34°C +/- .2 Serial #: <u>MP5097</u>																														
Calibration Adjustment By _____		Department Inspection By MH _____																														
Barometric Pressure Gauge _____ ID # _____		Barometric Pressure ID# <u>68639</u>																														
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Notes/Suggested Service: _____ Tech Review: Added Lab Temp and corrected Therm. ID _____ _____ 2021.07.16 11:30:11 -0400		☒ 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																														
Richard A Williams Digitally signed by Richard A. Williams Date: 2021.07.16 12:07:52 -0400		2021.07.19 14:50:12 Tech Review / Date Admin Review / Date																														

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: BOCA RATON PD
Time of Inspection: 12:05

Date of Inspection: 07/12/2021

Serial Number: 80-006622
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#:AG026705 Exp: 09/23/2022
0.000	0.048	0.077	0.196	0.079
0.000	0.048	0.076	0.196	0.079
0.000	0.048	0.076	0.197	0.079
0.000	0.048	0.077	0.197	0.079
0.000	0.048	0.077	0.197	0.080
0.000	0.048	0.077	0.197	0.079
0.000	0.049	0.077	0.197	0.079
0.000	0.048	0.077	0.197	0.080
0.000	0.048	0.077	0.198	0.080
0.000	0.048	0.077	0.198	0.080

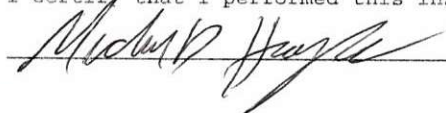
Standard Deviations	0.0003	0.0004	0.0006	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

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.



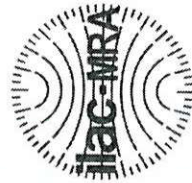
MICHAEL D HAUGHEY

Signature and Printed Name

07/12/2021
Date

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-006622	Boca Raton PD	07/12/21	MA

0.05g/210L 0.047 to 0.053 ☒	0.08g/210L 0.077 to 0.083 ☒	0.20g/210L 0.194 to 0.206 ☒	DGS 0.08g/210L 0.077 to 0.083 ☒																																																																																																																																																																		
BOCA RATON PD Intoxilizer - Alconol Analyzer Model 8100 SN 80-006622 07/12/2021 Software: 8100.27	BOCA RATON PD Intoxilizer - Alconol Analyzer Model 8100 SN 80-006622 07/12/2021 Software: 8100.27	BOCA RATON PD Intoxilizer - Alconol Analyzer Model 8100 SN 80-006622 07/12/2021 Software: 8100.27	BOCA RATON PD Intoxilizer - Alconol Analyzer Model 8100 SN 80-006622 07/12/2021 Software: 8100.27																																																																																																																																																																		
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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 80-006622, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006622</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>BOCA RATON PD</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>07/12/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>12:05</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.

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

07/12/2021

Date

MICHAEL D HAUGHEY,

Department Inspector

Service • Integrity • Respect • Quality