



INSTRUMENT PROCESSING SHEET

Agency Melbourne PDS/N 80-001262Florida Department of
Law EnforcementDate In 12/10/2024 DI Completion Date 12/16/2024☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake By <u>ALL</u> Date <u>12/10/2024</u>		Quality Checks By <u>ALL</u> Date <u>12/10/2024</u>		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>185</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>.148</u> (.139 - .169) 36 mm <u>.175</u> (.156 - .190) 53 mm <u>.250</u> (.228 - .278) 103 mm <u>.519</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28427</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" style="width:100%"><tr><th>Simulator</th><th>Serial #</th><th>Lot #/Exp</th></tr><tr><td>0.050</td><td>MP5088</td><td>202406K 06/19/2026</td></tr><tr><td>0.080</td><td>MP5089</td><td>202406L 06/19/2026</td></tr><tr><td>0.200</td><td>MP5090</td><td>202406N 06/20/2026</td></tr><tr><td>0.080 DGS</td><td>N/A</td><td>AG310901 04/19/2025</td></tr></table>		Simulator	Serial #	Lot #/Exp	0.050	MP5088	202406K 06/19/2026	0.080	MP5089	202406L 06/19/2026	0.200	MP5090	202406N 06/20/2026	0.080 DGS	N/A	AG310901 04/19/2025	Maintenance By _____ Date _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ _____ _____ _____ _____														
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Calibration Adjustment By _____				Department Inspection By <u>DA</u>																													
Barometric Pressure Gauge _____ ID # _____				Barometric Pressure ID# <u>28427</u>																													
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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																													
				Shayla Platt by Shayla Platt Date: 2024.12.18 13:57:18 -05'00'																													
				Phil Nicodemo Tech Review / Date _____ Admin Review / Date _____																													

stability checks

MELBOURNE PD

Intoxilyzer - Alcohol Analyzer

Model 8000

12/10/2024

Software: 8100.27

SN 80-001262

Test	g/210L	Time
Air Blank	0.000	14:09
Control Test	0.048	14:09
Air Blank	0.000	14:10
Control Test	0.048	14:10
Air Blank	0.000	14:11
Control Test	0.048	14:12
Air Blank	0.000	14:12
Control Test Stats		
Average	0.0480	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

MELBOURNE PD

Intoxilyzer - Alcohol Analyzer

Model 8000

12/10/2024

Software: 8100.27

SN 80-001262

Test	g/210L	Time
Air Blank	0.000	14:13
Control Test	0.078	14:14
Air Blank	0.000	14:14
Control Test	0.077	14:15
Air Blank	0.000	14:16
Control Test	0.078	14:16
Air Blank	0.000	14:17
Control Test Stats		
Average	0.0777	
Std Dev	0.0006	
Rel Std Dev(%)	0.7434	

Operator's Signature

MELBOURNE PD

Intoxilyzer - Alcohol Analyzer

Model 8000

12/10/2024

Software: 8100.27

SN 80-001262

Test	g/210L	Time
Air Blank	0.000	14:23
Control Test	0.195	14:24
Air Blank	0.000	14:24
Control Test	0.195	14:25
Air Blank	0.000	14:25
Control Test	0.195	14:26
Air Blank	0.000	14:26
Control Test Stats		
Average	0.1950	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

MELBOURNE PD

Intoxilyzer - Alcohol Analyzer

Model 8000

12/10/2024

Software: 8100.27

SN 80-001262

Test	g/210L	Time
Air Blank	0.000	14:28
Control Test	0.080	14:28
Air Blank	0.000	14:28
Control Test	0.081	14:29
Air Blank	0.000	14:29
Control Test	0.080	14:30
Air Blank	0.000	14:30
Control Test Stats		
Average	0.0803	
Std Dev	0.0006	
Rel Std Dev(%)	0.7187	

Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MELBOURNE PD
Time of Inspection: 12:35

Date of Inspection: 12/16/2024

Serial Number: 80-001262
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#:202406K Exp: 06/19/2026	0.08g/210L Test (g/210L) Lot#:202406L Exp: 06/19/2026	0.20g/210L Test (g/210L) Lot#:202406N Exp: 06/20/2026	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG429602 Exp: 10/22/2026
0.000	0.048	0.078	0.196	0.080
0.000	0.048	0.078	0.196	0.080
0.000	0.048	0.078	0.196	0.081
0.000	0.048	0.078	0.196	0.079
0.000	0.048	0.078	0.197	0.080
0.000	0.048	0.078	0.196	0.079
0.000	0.048	0.078	0.196	0.080
0.000	0.048	0.078	0.196	0.080
0.000	0.048	0.078	0.196	0.079
0.000	0.048	0.078	0.196	0.079

Standard Deviations	0.0000	0.0000	0.0003	0.0006
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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.

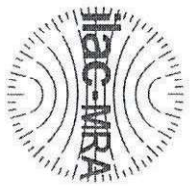
I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



DESTINEE N ARMSTRONG

Signature and Printed Name

12/16/2024
Date



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2331 Phillips Road
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001262, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001262</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>MELBOURNE PD</u>	0.050 g/210 L	0.004
Calibration Date:	<u>12/16/2024</u>	0.080 g/210 L	0.004
Calibration Time:	<u>12:35</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.

12/16/2024

Date

DESTINEE N ARMSTRONG,
Department Inspector