FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Miami Dade PD S/N 80-000885

Date In 11/28/2023 DI Completion Date 12/01/2023 ■Ship ❑P/U ❑H/D ❑CMI ❑EE

Intake By TDG

- ■ 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 By TDG Date 12/1/2023

- ■ Breath Tube Screen
- ■ Replace External O-Rings
- ■ Instrument Set Up Verified
- ■ R-Value 135
- ■ Flow Verification (L/s)

Flow Column # ATP104

32 mm 0.156 (.139 - .169)
36 mm 0.175 (.156 - .190)
53 mm 0.242 (.228 - .278)
103 mm 0.507 (.447 - .547)

- ■ Barometric Pressure Check

Gauge ID # 26932

- ■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP5094	202303K
		03/29/2025
0.080	MP5095	202303L
		03/29/2025
0.200	MP5096	202304C
		04/05/2025
0.080 DGS	N/A	AG223802
		08/26/2024

Flow Calibration By Date

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)

Maintenance By

- ❑ Battery Replacement
- ❑ Dry Gas Regulator Replacement
- ❑ Breath Tube Replacement
- ❑ Other

Calibration Adjustment By

Barometric Pressure Gauge ID #

Simulator	Serial #	Lot #	Expiration
0.000		N/A	N/A
0.040			
0.100			
0.200			
0.300			
0.080 DGS	N/A		

❑ Post Calibration Adjustment Stability Checks

Simulator	Serial #	Lot #	Expiration
0.050			
0.080			
0.200			
0.080 DGS	N/A		

Department Inspection By TDG

Barometric Pressure ID# 26932

Gauge 1017 Instrument 1018

Mouth Alcohol Solution Lot # 2023-A

Acetone Stock Solution Lot # 2022-B

Simulator	Serial Number
0.000	MP5092
Interferent	MP5093
0.050	MP5094
0.080	MP5095
0.200	MP5096

Attachments

- ■ Form 41
- ■ Stability Checks
- ■ Calibration Certificate
- ❑ Calibration Adjustment
- ❑ Post-Stability Checks
- ❑ Flow Calibration
- ❑ Form 40
- ❑ Other

Notes/Suggested Service: Checked breath tube screen and replaced o-rings on 11/29. (TDG)

■ **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**

Benjamin Siddoway — Digitally signed by Benjamin Siddoway Date: 2023.12.04 14:19:04 -05'00'
Tech Review / Date

Phil Nicodemo — Digitally signed by Phil Nicodemo Date: 2023.12.06 15:09:36 -05'00'
Admin Review / Date

Stability Checks

0.05g/210L

0.047 to 0.053 ✓

MIAMI DADE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000885
12/01/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:16
Control Test	0.048	12:17
Air Blank	0.000	12:17
Control Test	0.049	12:18
Air Blank	0.000	12:19
Control Test	0.049	12:19
Air Blank	0.000	12:20

Control Test Stats

Average	0.0487
Std Dev	0.0006
Rel Std Dev(%)	1.1863

Operator's Signature

0.08g/210L

0.077 to 0.083 ✓

MIAMI DADE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000885
12/01/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:23
Control Test	0.077	12:24
Air Blank	0.000	12:25
Control Test	0.078	12:25
Air Blank	0.000	12:26
Control Test	0.077	12:27
Air Blank	0.000	12:27

Control Test Stats

Average	0.0773
Std Dev	0.0006
Rel Std Dev(%)	0.7466

Operator's Signature

0.20g/210L

0.194 to 0.206 ✓

MIAMI DADE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000885
12/01/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:31
Control Test	0.197	12:32
Air Blank	0.000	12:32
Control Test	0.198	12:33
Air Blank	0.000	12:34
Control Test	0.197	12:34
Air Blank	0.000	12:35

Control Test Stats

Average	0.1973
Std Dev	0.0006
Rel Std Dev(%)	0.2926

Operator's Signature

DGS 0.08g/210L

0.077 to 0.083 ✓ ***≤0.003 of Wet*** ✓

DGS

MIAMI DADE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000885
12/01/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:09
Control Test	0.080	10:09
Air Blank	0.000	10:09
Control Test	0.081	10:10
Air Blank	0.000	10:10
Control Test	0.080	10:10
Air Blank	0.000	10:11

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: MIAMI DADE PD
Time of Inspection: 14:14
Date of Inspection: 12/01/2023
Serial Number: 80-000885
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#:202303K Exp: 03/29/2025	0.08g/210L Test (g/210L) Lot#:202303L Exp: 03/29/2025	0.20g/210L Test (g/210L) Lot#:202304C Exp: 04/05/2025	0.08 g/210L Dry Gas Std Test* (g/210L) Lot#:AG223802 Exp: 08/26/2024
0.000	0.048	0.078	0.197	0.079
0.000	0.049	0.078	0.198	0.079
0.000	0.048	0.078	0.198	0.078
0.000	0.048	0.079	0.198	0.078
0.000	0.048	0.079	0.198	0.078
0.000	0.049	0.078	0.198	0.078
0.000	0.048	0.079	0.198	0.078
0.000	0.048	0.079	0.198	0.078
0.000	0.049	0.078	0.198	0.078
0.000	0.048	0.079	0.198	0.077
Standard Deviations	0.0004	0.0005	0.0003	0.0005

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 (X) 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 Gutschow

TAYLOR D GUTSCHOW
Signature and Printed Name

12/01/2023
Date

FDLE/ATP Form 41 –Revised August 2005

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 80-000885 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-000885
Owning Agency:	MIAMI DADE PD
Calibration Date:	12/01/2023
Calibration Time:	14:14

	UNCERTAINTY* ±
0.050 g/ 210 L	0.004
0.080 g/ 210 L	0.004
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.

12/01/2023
Date

TAYLOR D GUTSCHOW,
Department Inspector

INSTRUMENT PROCESSING SHEET

Florida Department of Law Enforcement

Agency Miami-Dade PD S/N 80-000885

Date In 04/26/2023 DI Completion Date _____ ☐Ship ☐P/U ☐H/D ■CMI ☐EE

Intake By TDG

- ■ 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: Sent for FDLE to upload records and evaluate ability to upload.

Quality Checks By TDG Date 05/09/2023

- ■ Breath Tube Screen
- ■ Replace External O-Rings
- ■ Instrument Set Up Verified
- ■ R-Value 133
- ■ Flow Verification (L/s)

Flow Column # ATP104

32 mm 0.152 (.139 - .169)
36 mm 0.164 (.156 - .190)
53 mm 0.238 (.228 - .278)
103 mm 0.511 (.447 - .547)

- ■ Barometric Pressure Check

Gauge ID # 28663

- ■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP5094	202201C
		01/11/2024
0.080	MP5095	202201D
		01/18/2024
0.200	MP5096	202201E
		01/18/2024
0.080 DGS	N/A	AG223802
		08/26/2024

Flow Calibration By Date

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)

Maintenance By

- ☐ Battery Replacement
- ☐ Dry Gas Regulator Replacement
- ☐ Breath Tube Replacement
- ☐ Other _____

Calibration Adjustment By

Barometric Pressure Gauge _____ ID # _____

Simulator	Serial #	Lot #	Expiration
0.000		N/A	N/A
0.040			
0.100			
0.200			
0.300			
0.080 DGS	N/A		

☐ Post Calibration Adjustment Stability Checks

Simulator	Serial #	Lot #	Expiration
0.050			
0.080			
0.200			
0.080 DGS	N/A		

Department Inspection By

Barometric Pressure ID# _____

Gauge _____ Instrument _____

Mouth Alcohol Solution Lot # _____

Acetone Stock Solution Lot # _____

Simulator	Serial Number
0.000	
Interferent	
0.050	
0.080	
0.200	

Attachments

- ☐ Form 41
- ■ Stability Checks
- ☐ Calibration Certificate
- ☐ Calibration Adjustment
- ☐ Post-Stability Checks
- ☐ Flow Calibration
- ☐ Form 40
- ■ Other Form 51

Notes/Suggested Service: Signal at the 3-micron channel oscillates across a wide range as high as ** and as low as 0. Sending to CMI to evaluate. (TDG)

Records were uploaded with no issues. (TDG)

Added remark to Form 51. (TDG 5/10/2023)

- ☐ **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 _____

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-000885	Miami - Dade PD	05/09/2023	TDG MG

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L	
0.047 to 0.053 X	0.077 to 0.083 X	0.194 to 0.206 X	0.077 to 0.083 X	≤0.003 of Wet X

MIAMI-DADE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000885
05/09/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	AMB*	11:27
Air Blank	AMB*	11:28

*Ambient Fail

MG
Operator's Signature

MIAMI-DADE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000885
05/09/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:34
Control Test	INT*	11:35
Air Blank	0.000	11:36
Control Test	0.080	11:36
Air Blank	AMB**	11:37
Air Blank	0.000	11:37

*Interferent Detect
**Ambient Fail

MG
Operator's Signature

MIAMI-DADE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000885
05/09/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	AMB*	11:41
Air Blank	0.000	11:42

*Ambient Fail

MG
Operator's Signature

DGS

MIAMI-DADE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000885
05/09/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	AMB*	11:23
Air Blank	0.000	11:23

*Ambient Fail

MG
Operator's Signature

Comments:

Return Material Authorization

Ship to: ☑ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Richard Closius on 5/9/2023

Items Returned: Instrument ☐ Supplies ☐ Other ☐ Describe: _____

Instrument Model: Intoxilyzer 8000 Serial Number: 80-000885

Bill To Address:	Ship to Address:
Miami-Dade PD	Florida Department of Law Enforcement
Attn: Richard Closius	Fort Myers Regional Operations Center
	Attn: Alcohol Testing Program
	4700 Terminal Drive, Suite 1
	Fort Myers, FL 33907

Reason for Return:

The signal at the 3-micron channel oscillates across a wide range as high as ** and as low as 0. Improperly detects Ambient Fails and Interferents. Records have been uploaded by FDLE. (See Stability Checks) TDG 5/10/2023

Please choose one of the following options:

☐ 1. I _____, authorize all repairs.

☐ 2. I _____, authorize repairs up to $_____.

☑ 3. I require an estimate **BEFORE** any repairs will be authorized and/ or conducted.

Please contact: Name: Richard Closius

Phone #: 1-305-458-3991 Email: rlclosius@mdpd.com

ATP Contact Name: Taylor Gutschow ATP Email: TaylorGutschow@fdle.state.fl.us

INSTRUMENT PROCESSING SHEET

FDLE Florida Department of Law Enforcement

Agency Miami-Dade PD S/N 80-000885

Date In 02/17/2023 DI Completion Date 02/21/2023 ■Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake By TDG

- ■ 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 By TDG Date 02/21/2023

- ■ Breath Tube Screen
- ■ Replace External O-Rings
- ■ Instrument Set Up Verified
- ■ R-Value 132
- ■ Flow Verification (L/s)

Flow Column # ATP104

32 mm 0.144 (.139 - .169)
36 mm 0.156 (.156 - .190)
53 mm 0.230 (.228 - .278)
103 mm 0.503 (.447 - .547)

- ■ Barometric Pressure Check

Gauge ID # 68639

- ■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP5092	202201C
		01/11/2024
0.080	MP5093	202201D
		01/18/2024
0.200	MP5094	202201E
		01/18/2024
0.080 DGS	N/A	AG223802
		08/26/2024

Flow Calibration By Date

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)

Maintenance By

- ☐ Battery Replacement
- ☐ Dry Gas Regulator Replacement
- ☐ Breath Tube Replacement
- ☐ Other _____

Calibration Adjustment By

Barometric Pressure Gauge _____ ID # _____

Simulator	Serial #	Lot #	Expiration
0.000		N/A	N/A
0.040			
0.100			
0.200			
0.300			
0.080 DGS	N/A		

☐ Post Calibration Adjustment Stability Checks

Simulator	Serial #	Lot #	Expiration
0.050			
0.080			
0.200			
0.080 DGS	N/A		

Department Inspection By TDG

Barometric Pressure ID# 28199

Gauge 1019 Instrument 1015

Mouth Alcohol Solution Lot # 2021-D

Acetone Stock Solution Lot # 2021-C

Simulator	Serial Number
0.000	MP5095
Interferent	MP5097
0.050	MP5092
0.080	MP5093
0.200	MP5094

Attachments

- ■ Form 41
- ■ Stability Checks
- ■ Calibration Certificate
- ☐ Calibration Adjustment
- ☐ Post-Stability Checks
- ☐ Flow Calibration
- ☐ Form 40
- ☐ 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**

Israel Soto Digitally signed by Israel Soto Date: 2023.02.22 14:50:56 -05'00' — Tech Review / Date

Phil Nicodemo Digitally signed by Phil Nicodemo Date: 2023.02.24 15:47:53 -05'00' — Admin Review / Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-000885	Miami - Dade PD	02/21/2023	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 ✓	≤0.003 of Wet ✓

MIAMI-DADE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000885
02/21/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:18
Control Test	0.050	10:18
Air Blank	0.000	10:19
Control Test	0.049	10:20
Air Blank	0.000	10:20
Control Test	0.050	10:21
Air Blank	0.000	10:21

Control Test Stats

Average	0.0497
Std Dev	0.0006
Rel Std Dev(%)	1.1625

MG
Operator's Signature

MIAMI-DADE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000885
02/21/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:25
Control Test	0.079	10:25
Air Blank	0.000	10:26
Control Test	0.079	10:26
Air Blank	0.000	10:27
Control Test	0.079	10:28
Air Blank	0.000	10:28

Control Test Stats

Average	0.0790
Std Dev	0.0000
Rel Std Dev(%)	0.0000

MG
Operator's Signature

MIAMI-DADE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000885
02/21/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:32
Control Test	0.199	10:33
Air Blank	0.000	10:33
Control Test	0.198	10:34
Air Blank	0.000	10:34
Control Test	0.198	10:35
Air Blank	0.000	10:36

Control Test Stats

Average	0.1983
Std Dev	0.0006
Rel Std Dev(%)	0.2911

MG
Operator's Signature

DGS

MIAMI-DADE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000885
02/21/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:10
Control Test	0.081	10:10
Air Blank	0.000	10:11
Control Test	0.081	10:11
Air Blank	0.000	10:12
Control Test	0.081	10:12
Air Blank	0.000	10:12

Control Test Stats

Average	0.0810
Std Dev	0.0000
Rel Std Dev(%)	0.0000

MG
Operator's Signature

Comments:

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MIAMI-DADE PD
Serial Number: 80-000885
Time of Inspection: 14:12
Date of Inspection: 02/21/2023
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	0.050	0.079	0.198	0.080
0.000	0.050	0.079	0.198	0.080
0.000	0.050	0.078	0.198	0.079
0.000	0.050	0.078	0.198	0.080
0.000	0.049	0.078	0.198	0.080
0.000	0.049	0.078	0.198	0.079
0.000	0.049	0.078	0.198	0.080
0.000	0.049	0.078	0.198	0.079
0.000	0.049	0.078	0.198	0.080
0.000	0.049	0.078	0.198	0.079

Standard Deviations	0.0005	0.0004	0.0000	0.0005

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 (X) 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

FDLE/ATP Form 41 –Revised August 2005

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 80-000885 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-000885
Owning Agency:	MIAMI-DADE PD
Calibration Date:	02/21/2023
Calibration Time:	14:12

	UNCERTAINTY* ±
0.050 g/ 210 L	0.004
0.080 g/ 210 L	0.004
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.

02/21/2023
Date

TAYLOR D GUTSCHOW,
Department Inspector