

INSTRUMENT PROCESSING SHEET

Agency Florida Highway Patrol Troop L S/N 80-006772 Florida Department of Date In 09/05/2023 DI Completion Date 09/07/2023 ■Ship □P/U □H/D □CMI □EE Law Enforcement By TDG By TDG Date 09/07/2023 Flow Calibration By Date **Quality Checks** Intake Breath Tube Screen Flow Column # Annual ☐ Registration Replace External O-Rings ☐ 5L/min – 17mm Instrument Set Up Verified ☐ 15L/min – 53mm Return from CMI / EE ☐ 30L/min - 103mm R-Value 226 Visual Inspection: Flow Verification (L/s) R-Value ____ Case Handle Flow Column # ATP104 ■ Post Calibration Verification (L/s) Keyboard Drv Gas Shelf 32 mm 0.152 (.139 - .169)Flow Column # Feet Breath Tube 36 mm 0.171 32 mm _____(.139 - .169) (.156 - .190)Ports Screws Tight 53 mm 0.250 36 mm _____(.156 - .190) (.228 - .278)Other Equipment/ Accessories: 103 mm 0.523 53 mm (.228 - .278) (.447 - .547)☐ Printer Cable ■ Power cord 103 mm _____(.447 - .547) Barometric Pressure Check ☐ 12V DC Cable Static Bag Gauge ID # 26932 Stability Checks Notes: ___ Simulator Lot #/Exp Serial # Maintenance ■ Battery Replacement 0.050 202201C MP5094 ☐ Dry Gas Regulator Replacement 01/11/2024 ■ Breath Tube Replacement 0.080 202201D MP5095 Other ___ 01/18/2024 0.200 202201E MP5096 01/18/2024 0.080 DGS N/A AG223802 08/26/2024 By TDG **Department Inspection Calibration Adjustment** By_ Barometric Pressure ID# 26932 Barometric Pressure Gauge ID# Gauge 1014 Instrument 1014 Simulator Serial # Lot# Expiration Mouth Alcohol Solution Lot # 2021-D 0.000 N/A N/A Acetone Stock Solution Lot # 2022-B 0.040 Serial Number Simulator 0.100 0.000 MP4863 0.200 MP5093 Interferent 0.300 MP5094 0.050 0.080 DGS N/A 0.080 MP5095 0.200 MP5096 Post Calibration Adjustment Stability Checks **Attachments** Lot# Expiration Simulator Serial # Form 41 ☐ Post-Stability Checks 0.050 ☐ Flow Calibration 0.080 Stability Checks ☐ Form 40 Calibration Certificate 0.200 □ Calibration Adjustment Other 0.080 DGS N/A Instrument Complies with Chapter 11D-8, FAC Notes/Suggested Service: ☐ 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 Digitally signed by Benjamin Sliddowsy Phil Nicodemo Nicodemo Date: 2023.09.08 094850-04'00' Siddoway

Tech Review / Date

Admin Review / Date

Stability Checks

DGS 0.08g/210L 0.077 to 0.083	EL HIGHLAY PATROL Intxilyzer - Alcohol Analyzer Nodel 8000 09/07/2023 Software: 8100.27 Test 9/210L Time Air Blank 0.000 11:50 Air
0.20g/210L 0.194 to 0.206	FL HIGHWAY PRIROL Intoxilyzer - Alcohol Analyzer Model 8000 69/07/2023 Software: 8100.27 Test g/210L Time Rir Blank 0.000 Control Test 0.199 Rir Blank 0.000 Rir Blank 0.000 Control Test 0.199 Rir Blank 0.000 Control Test 5.15 Rir Blank 0.000 Control Test 0.000 Rir Blank 0.000 Control Test 5.15 Rir Blank 0.000 Riversage 0.0000
0.08g/210L 0.077 to 0.083	FL HIGHWRY PATROL Intoxilyzer - Alcohol Analyzer Model 800 09/07/2023 Software: 8100.27 Test 9/210L Time Rir Blank 0.000 12:06 Rir Blank 0.000 12:07 Gontrol Test 0.079 12:07 Rir Blank 0.000 12:09 Rir Blank 0.000
0.05g/210L 0.047 to 0.053	FL HIGHMAY PATROL Intoxilyzer - Alcohol Analyzer Nodel 8010 SN 80-016572 95/07/2023 Software: 8100.27 Test 9/210L Time Air Blank 0.000 11:59 Air Blank 0.000 12:00 Control Test 0.050 12:00 Air Blank 0.000 12:00 Control Test 0.050 12:02 Air Blank 0.000 12:02 Air Blank 0.000 12:02 Control Test 5tats Average 0.0500 Std Deu 0.0000 Rel Std Deu(%) 0.0000 Rel Std Deu(%) 0.0000

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL Time of Inspection: 14:21

Date of Inspection: 09/07/2023

Serial Number: 80-006772

Software: 8100.27

Check or Test	YES NO		Check or Test		МО
Diagnostic Check			Date and/or Time Adjusted		
(Pre-Inspection): OK	Yes				No
Minimum Sample Volume			Barometric Pressure Sensor		
Check: OK	Yes		Check: OK	Yes	
Alcohol Free Subject			Mouth Alcohol Test:		
Test: 0.000	Yes		Slope Not Met	Yes	
Interferent Detect Test:			Diagnostic Check		
Interferent Detect Yes			(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	0.049	0.078	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	0.049	0.078	0.199	0.079
0.000	0.049	0.077	0.199	0.079
0.000	0.049	0.078	0.198	0.078
0.000	0.049	0.077	0.198	0.078
0.000	0.048	0.077	0.198	0.078
0.000	0.048	0.078	0.198	0.078
0.000	0.048	0.078	0.198	0.078
Standard Deviations	0.0005	0.0004	0.0005	0.0005

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

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.

Signature and Printed Name

TAYLOR D GUTSCHOW

09/07/2023 Date



Calibration Certificate

Florida Department of Law Enforcement 4700 Terminal Drive, Suite 1 Alcohol Testing Program Ft. Myers, FL 33907

This is to certify the calibration of Intoxilyzer 8000 serial number 80-006772, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

$\mp * \text{Y}$	0.004	0.004	0.007	ontrol 0.005
UNCERTAINTY* ±	0.050 g/210 L	0.080 g/210 L	0.200 g/210 L	0.080 g/ 210 L Dry Gas Control 0.005
80-006772	FL HIGHWAY PATROL	09/07/2023	<u>14:21</u>	
Serial Number:	Owning Agency:	Calibration Date:	Calibration Time:	

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.

09/07/2023

TAYLOR D GUTSCHOW Department Inspector

Service Integrity Respect - Quality

Issuing Authority: Alcohol Testing Program

FDLE/ATP Form 69 December 2021