



INSTRUMENT PROCESSING SHEET

Agency Miami-Dade Police Department S/N 80-001277

Florida Department of Law Enforcement

Date In 02/05/2018 DI Completion Date 02/05/2018 Ship P/U H/D CMI EE

Intake, Quality Checks, Flow Calibration, Maintenance, Temperature Checks, Final Release Date (FDLE FEB 14 2018 Alcohol Testing Program), Simulator table, Department Inspection, Attachments, Notes/Suggested Service, and Tech/Admin Review sections.

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MIAMI-DADE PD  
Time of Inspection: 13:19

Date of Inspection: 02/05/2018

Serial Number: 80-001277  
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#:201707D Exp: 07/25/2019	0.08g/210L Test (g/210L) Lot#:201707E Exp: 07/25/2019	0.20g/210L Test (g/210L) Lot#:201707C Exp: 07/24/2019	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG626605 Exp: 09/22/2018
0.000	0.051	0.081	0.200	0.081
0.000	0.052	0.082	0.201	0.081
0.000	0.052	0.082	0.201	0.081
0.000	0.052	0.083	0.201	0.081
0.000	0.052	0.083	0.201	0.082
0.000	0.052	0.083	0.202	0.082
0.000	0.052	0.084	0.203	0.082
0.000	0.052	0.083	0.203	0.082
0.000	0.051	0.084	0.203	0.082
0.000	0.052	0.083	0.203	0.082

Standard Deviations	0.0004	0.0009	0.0011	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0007 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.

*David Reyes Rivera*

DAVID E REYES-RIVERA

Signature and Printed Name

02/05/2018  
Date

*2/4/18  
JR*

<b>TYPE OF TEST</b>	<b>SERIAL NUMBER</b>	<b>AGENCY</b>	<b>DATE</b>	<b>PERFORMED BY</b>
Stabilities	80-001277	Miami-Dade Police Department	02/05/2018	<i>DELL</i>

<b>0.05g/210L</b>	<b>0.08g/210L</b>	<b>0.20g/210L</b>	<b>DGS 0.08g/210L</b>
SN: SD3967 Temp: 34.07c	SN: SD3968 Temp: 34.02c	SN: SD3969 Temp: 34.06c	Lot AG626604
0.047 to 0.053 <input checked="" type="checkbox"/>	0.077 to 0.083 <input checked="" type="checkbox"/>	0.194 to 0.206 <input checked="" type="checkbox"/>	0.077 to 0.083 <input checked="" type="checkbox"/>

MIAMI-DADE PD Intoxilyzer - Alcohol Analyzer Model: 8000 02/05/2018 Software: 8100.27	MIAMI-DADE PD Intoxilyzer - Alcohol Analyzer Model: 8000 02/05/2018 Software: 8100.27	MIAMI-DADE PD Intoxilyzer - Alcohol Analyzer Model: 8000 02/05/2018 Software: 8100.27	MIAMI-DADE PD Intoxilyzer - Alcohol Analyzer Model: 8000 02/05/2018 Software: 8100.27																																																																																																																																																
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*2/14/18*

*DELL*



# Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001277, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001277</u>	UNCERTAINTY* ±	
Owning Agency:	<u>MIAMI-DADE PD</u>	0.05 g/ 210 L	0.004
Calibration Date:	<u>02/05/2018</u>	0.08 g/ 210 L	0.005
Calibration Time:	<u>13:19</u>	0.20 g/ 210 L	0.008
		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% level of confidence (k=3).

### 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.

02/05/2018 Date  
David Sharp for Kays  
**DAVID E REYES-RIVERA,**  
 Department Inspector

*2/14/18*

*DRM*