



INSTRUMENT PROCESSING SHEET

Agency University of Florida PD

S/N 80-001714

Florida Department of Law Enforcement

Date In 10/03/2018

DI Completion Date 10/16/18

Ship P/U H/D CMI EE

Intake Performed By JLS Quality Checks Performed By JLS Flow Calibration Performed By

Maintenance Performed By JLS Temperature Checks Performed By JLS

Calibration Adjustment Performed By Department Inspection Performed By JLS

Attachments

Notes/Suggested Service:

Instrument Complies with Chapter 11D-8, FAC

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: UNIVERSITY OF FL PD
Time of Inspection: 11:03

Date of Inspection: 10/16/2018

Serial Number: 80-001714
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#:AG805701 Exp: 02/26/2020
0.000	0.050	0.081	0.196	0.077
0.000	0.049	0.081	0.196	0.076
0.000	0.050	0.081	0.197	0.077
0.000	0.049	0.081	0.197	0.077
0.000	0.049	0.081	0.197	0.077
0.000	0.049	0.081	0.197	0.078
0.000	0.049	0.081	0.197	0.078
0.000	0.049	0.081	0.197	0.078
0.000	0.049	0.081	0.196	0.078
0.000	0.049	0.081	0.196	0.079

Standard Deviations	0.0004	0.0000	0.0005	0.0008
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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.

JAKE L SHANAHAN

Signature and Printed Name

10/16/2018
Date

I HEREBY CERTIFY THE AUTHORITY
OF THE SEAL APPLIED HERETO.

10/16/18
JL

80-001714
 Stability Checks
 10/16/18

INTOXILYZER 8000
 Instrument Initialization
 07:25 10/15/2018

UNIVERSITY OF FL PD
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001714
 10/16/2018
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:22
Control Test	0.048	08:23
Air Blank	0.000	08:23
Control Test	0.048	08:24
Air Blank	0.000	08:25
Control Test	0.048	08:25
Air Blank	0.000	08:26
Control Test Stats		
Average	0.0480	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

UNIVERSITY OF FL PD
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001714
 10/16/2018
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:28
Control Test	0.079	08:29
Air Blank	0.000	08:29
Control Test	0.079	08:30
Air Blank	0.000	08:31
Control Test	0.080	08:31
Air Blank	0.000	08:32
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

Operator's Signature

UNIVERSITY OF FL PD
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001714
 10/16/2018
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:33
Control Test	0.197	08:34
Air Blank	0.000	08:35
Control Test	0.197	08:35
Air Blank	0.000	08:36
Control Test	0.197	08:37
Air Blank	0.000	08:37
Control Test Stats		
Average	0.1970	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

99999
 10/16/18
 AD

I HEREBY CERTIFY THE AUTHENTICITY
 OF THE SEAL APPLIED HERETO.



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2729 Fort Knox Blvd.
Bldg. 2, Suite 1300
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001714, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001714</u>	UNCERTAINTY* ±
Owning Agency:	<u>UNIVERSITY OF FL PD</u>	0.050 g/ 210 L
Calibration Date:	<u>10/16/2018</u>	0.080 g/ 210 L
Calibration Time:	<u>11:03</u>	0.200 g/ 210 L
		0.080 g/ 210 L Dry Gas Control
		0.004
		0.005
		0.008
		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).

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.

10/16/2018

Date


JAKE L SHANAHAN,
Department Inspector

FDLE/ATP Form 69 July 2018

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Handwritten initials and date:
10/16/18
JL

I HEREBY CERTIFY THE AUTHENTICITY OF THE SEAL APPLIED HERETO