

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: ALACHUA COUNTY SO
Time of Inspection: 12:32

Date of Inspection: 03/01/2021

Serial Number: 80-000760
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#:202010A Exp: 10/05/2022	0.08g/210L Test (g/210L) Lot#:202010B Exp: 10/05/2022	0.20g/210L Test (g/210L) Lot#:202010D Exp: 10/06/2022	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG011102 Exp: 04/20/2022
0.000	0.049	0.079	0.200	0.080
0.000	0.049	0.079	0.200	0.079
0.000	0.049	0.079	0.200	0.080
0.000	0.049	0.079	0.200	0.079
0.000	0.049	0.079	0.200	0.079
0.000	0.049	0.079	0.201	0.079
0.000	0.049	0.079	0.200	0.079
0.000	0.049	0.079	0.200	0.079
0.000	0.049	0.079	0.201	0.080
0.000	0.049	0.079	0.200	0.079

Standard Deviations	0.0000	0.0000	0.0004	0.0004
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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.

Israel Soto

ISRAEL SOTO

Signature and Printed Name

03/01/2021
Date

Stability checks

ALACHUA COUNTY SO
Intoxilyzer - Alconol Analyzer
Model: 8000 SN 80-000760
02/26/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:36
Control Test	0.049	08:36
Air Blank	0.000	08:37
Control Test	0.049	08:38
Air Blank	0.000	08:38
Control Test	0.049	08:39
Air Blank	0.000	08:39
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel. Std Dev(%)	0.0000	


Operator's Signature

ALACHUA COUNTY SO
Intoxilyzer - Alconol Analyzer
Model: 8000 SN 80-000760
02/26/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:40
Control Test	0.080	08:41
Air Blank	0.000	08:42
Control Test	0.079	08:42
Air Blank	0.000	08:43
Control Test	0.079	08:44
Air Blank	0.000	08:44
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel. Std Dev(%)	0.7277	

wet


Operator's Signature

ALACHUA COUNTY SO
Intoxilyzer - Alconol Analyzer
Model: 8000 SN 80-000760
02/26/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:47
Control Test	0.200	08:48
Air Blank	0.000	08:48
Control Test	0.199	08:49
Air Blank	0.000	08:50
Control Test	0.199	08:50
Air Blank	0.000	08:51
Control Test Stats		
Average	0.1993	
Std Dev	0.0006	
Rel. Std Dev(%)	0.2896	


Operator's Signature

ALACHUA COUNTY SO
Intoxilyzer - Alconol Analyzer
Model: 8000 SN 80-000760
02/26/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:54
Control Test	0.079	08:54
Air Blank	0.000	08:55
Control Test	0.080	08:55
Air Blank	0.000	08:55
Control Test	0.080	08:56
Air Blank	0.000	08:56
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel. Std Dev(%)	0.7247	

dry


Operator's Signature



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 80-000760, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000760</u>	UNCERTAINTY* ±	
Owning Agency:	<u>ALACHUA COUNTY SO</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>03/01/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>12:32</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. 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.

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Israel Soto
Date: 2021.03.03 08:51:59
-05'00'

03/01/2021 Date ISRAEL SOTO,
Department Inspector

FDLE/ATP Form 69 January 2021
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality