



INSTRUMENT PROCESSING SHEET

Agency Volusia County Sheriff's Office

S/N 80-006262

Florida Department of
Law Enforcement

Date In 07-18-2022 DI Completion Date 07-20-2022

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By IS	Quality Checks	By IS	Date <u>07-20-2022</u>	Flow Calibration	By	Date															
☒ 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: <u>Slight fraying on breath tube, tube heats normally. - IS</u>		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>226</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.156</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.527</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>30793</u> ☒ Stability Checks			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)																	
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Calibration Adjustment	By IS	Department Inspection	By IS																																																												
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Notes/Suggested Service: <u>Building lost power during Department Inspection at 0.080 g/210L test. Restarted Department Inspection. Serial #'s, pressure values, and mouth alcohol/acetone solution lot #'s remained the same. Simulators allowed to heat for 30 minutes before restarting Department Inspection. Values on Department Inspection repeat nominal. IS</u>		Attachments ☒ Form 41 ☒ Post-Stability Checks ☒ Stability Checks ☐ Flow Calibration ☒ Calibration Certificate ☐ Form 40 ☒ Calibration Adjustment ☐ Other _____ ☒ 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																																																													
David Eliezer Reyes-Rivera Digitally signed by David Eliezer Reyes-Rivera Date: 2022.07.20 17:05:19 -0400		<u>21</u> <u>14:10:4</u> <u>8/04/00</u> Tech Review / Date Admin Review w/ Date																																																													

Florida Department of Law Enforcement

Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: VOLUSIA COUNTY S.O.
Time of Inspection: 14:13

Date of Inspection: 07/20/2022

Serial Number: 80-006262
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#:AG113403 Exp: 05/14/2023
0.000	0.047	0.077	0.198	0.082
0.000	0.048	0.078	0.198	0.081
0.000	0.048	0.077	0.198	0.082
0.000	0.048	0.077	0.198	0.082
0.000	0.048	0.078	0.198	0.082
0.000	0.048	0.077	0.199	0.082
0.000	0.048	0.078	0.198	0.082
0.000	0.049	0.078	0.198	0.082
0.000	0.049	0.077	0.198	0.082
0.000	0.048	0.078	0.199	0.082

Standard Deviations	0.0005	0.0005	0.0004	0.0003
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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.

Israel Soto

ISRAEL SOTO

Signature and Printed Name

07/20/2022
Date

stability checks

UGLUSIA COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006262
07/20/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:10
Control Test	0.051	08:10
Air Blank	0.000	08:11
Control Test	0.049	08:11
Air Blank	0.000	08:11
Control Test	0.049	08:12
Air Blank	0.000	08:12
Control Test Stats		
Average	0.0497	
Std Dev	0.0012	
Rel Std Dev(%)	2.3249	

Operator's Signature

UGLUSIA COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006262
07/20/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:14
Control Test	0.079	08:15
Air Blank	0.000	08:15
Control Test	0.079	08:16
Air Blank	0.000	08:16
Control Test	0.079	08:17
Air Blank	0.000	08:18
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

UGLUSIA COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006262
07/20/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:19
Control Test	0.201	08:19
Air Blank	0.000	08:20
Control Test	0.200	08:20
Air Blank	0.000	08:21
Control Test	0.200	08:22
Air Blank	0.000	08:22
Control Test Stats		
Average	0.2003	
Std Dev	0.0006	
Rel Std Dev(%)	0.2882	

Operator's Signature

UGLUSIA COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006262
07/20/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:24
Control Test	0.078	08:24
Air Blank	0.000	08:24
Control Test	0.076	08:25
Air Blank	0.000	08:25
Control Test	0.076	08:26
Air Blank	0.000	08:26
Control Test Stats		
Average	0.0767	
Std Dev	0.0012	
Rel Std Dev(%)	1.5061	

Operator's Signature

wet

Dry



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2331 Phillips Road.
Suite B1032
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-006262, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006262</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>VOLUSIA COUNTY S.O.</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>07/20/2022</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>14:13</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. 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.

Israel Soto
Soto
Date: 2022.07.20 14:49:12
-04'00'

07/20/2022

Date

ISRAEL SOTO,
Department Inspector

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

VOLUSIA COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006262
07/20/2022 09:14:42

Optical Bench
Calibration Adjust


Auto Calibration

pg 1 of 2

<<<<< 3um >>>>>			<<<<< 9um >>>>>		

Solution = 0.000 g/210L or 0.0000 mg/l, Samples = 4, Discarded = 1					
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)	
Sample #1	0.0930	(-0.0070)	0.2040	(-0.0180)	
Sample #2	0.0820	(0.0360)	0.1930	(-0.0100)	
Sample #3	0.1020	(0.0550)	0.2120	(-0.0180)	
Sample #4	0.1290	(0.0750)	0.2130	(-0.0070)	
Avg % Abs	0.1043	(0.0553)	0.2060	(-0.0117)	
STD DEV	0.0236	(0.0195)	0.0113	(0.0057)	
REL STD DEV	22.607	(35.245)	5.471	(48.739)	

Solution = 0.040 g/210L or 0.1905 mg/l, Samples = 4, Discarded = 1					
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)	
Sample #1	0.7640	(-0.0070)	1.5960	(-0.0110)	
Sample #2	0.7900	(0.0120)	1.6030	(-0.0100)	
Sample #3	0.8050	(0.0000)	1.6260	(-0.0180)	
Sample #4	0.7710	(0.0360)	1.6080	(-0.0100)	
Avg % Abs	0.7887	(0.0160)	1.6123	(-0.0127)	
STD DEV	0.0170	(0.0183)	0.0121	(0.0046)	
REL STD DEV	2.161	(114.564)	0.750	(36.464)	

Solution = 0.100 g/210L or 0.4762 mg/l, Samples = 4, Discarded = 1					
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)	
Sample #1	1.8200	(-0.0020)	3.6630	(-0.0050)	
Sample #2	1.7820	(0.0260)	3.6360	(0.0010)	
Sample #3	1.8270	(0.0130)	3.6650	(0.0000)	
Sample #4	1.8240	(0.0210)	3.6730	(-0.0150)	
Avg % Abs	1.8110	(0.0200)	3.6580	(-0.0047)	
STD DEV	0.0252	(0.0066)	0.0195	(0.0090)	
REL STD DEV	1.389	(32.787)	0.532	(192.062)	

Solution = 0.200 g/210L or 0.9524 mg/l, Samples = 4, Discarded = 1					
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)	
Sample #1	3.4770	(-0.0090)	6.9120	(-0.0030)	
Sample #2	3.4830	(0.0000)	6.8960	(0.0070)	
Sample #3	3.4440	(0.0390)	6.8860	(0.0150)	
Sample #4	3.4620	(0.0230)	6.9040	(0.0070)	
Avg % Abs	3.4630	(0.0207)	6.8953	(0.0097)	
STD DEV	0.0195	(0.0196)	0.0090	(0.0046)	
REL STD DEV	0.564	(94.860)	0.131	(47.781)	

Solution = 0.300 g/210L or 1.4286 mg/l, Samples = 4, Discarded = 1					
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)	
Sample #1	5.0370	(-0.0110)	9.9510	(0.0070)	
Sample #2	5.0510	(-0.0150)	9.9690	(-0.0060)	
Sample #3	5.0200	(0.0220)	9.9580	(0.0000)	
Sample #4	5.0200	(0.0220)	9.9480	(0.0000)	
Avg % Abs	5.0303	(0.0097)	9.9583	(-0.0020)	
STD DEV	0.0179	(0.0214)	0.0105	(0.0035)	
REL STD DEV	0.356	(220.986)	0.105	(173.205)	

VOLUSIA COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006262
07/20/2022 09:14:42

Optical Bench
Calibration Adjust
✓

Auto Calibration

pg 2 of 2

<<<< 3um >>>>

Zero Order Coef. -267.82
First Order Coef 2704.21
Second Order Coef 37.25

Act (g/210L)	Fit (g/210L)	Residual (g/210L)
0.000	0.000	-0.0003
0.040	0.040	0.0004
0.100	0.100	0.0002
0.200	0.200	-0.0004
0.300	0.300	0.0002

<<<< 9um >>>>

-273.20
1327.68
13.48

Act (g/210L)	Fit (g/210L)	Residual (g/210L)
0.000	0.000	-0.0000
0.040	0.040	0.0000
0.100	0.100	-0.0000
0.200	0.200	0.0000
0.300	0.300	0.0000

<<<< 3um >>>> <<<< 9um >>>>

Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1
Sample
Sample #1 2999.00 3166.00
Sample #2 2924.00 3014.00
Sample #3 2905.00 3017.00
Sample #4 2913.00 3043.00
Avg 2914.0000 3024.6667
STD DEV 9.5394 15.9478
REL STD DEV 0.327 0.527
H2O adjust (mg/l*10k) 895 785

Barometric Pressure = 1012

*****CALIBRATION SUCCESSFUL*****

Post stability checks

VOLUSIA COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006262
07/20/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:20
Control Test	0.049	10:20
Air Blank	0.000	10:21
Control Test	0.048	10:22
Air Blank	0.000	10:22
Control Test	0.048	10:23
Air Blank	0.000	10:23
Control Test Stats		
Average	0.0483	
Std Dev	0.0006	
Rel Std Dev(%)	1.1945	

Operator's Signature

VOLUSIA COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006262
07/20/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:25
Control Test	0.078	10:25
Air Blank	0.000	10:26
Control Test	0.077	10:26
Air Blank	0.000	10:27
Control Test	0.078	10:28
Air Blank	0.000	10:28
Control Test Stats		
Average	0.0777	
Std Dev	0.0006	
Rel Std Dev(%)	0.7434	

Operator's Signature

VOLUSIA COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006262
07/20/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:29
Control Test	0.198	10:30
Air Blank	0.000	10:31
Control Test	0.198	10:31
Air Blank	0.000	10:32
Control Test	0.198	10:33
Air Blank	0.000	10:33
Control Test Stats		
Average	0.1980	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

VOLUSIA COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006262
07/20/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:35
Control Test	0.082	10:35
Air Blank	0.000	10:36
Control Test	0.079	10:36
Air Blank	0.000	10:36
Control Test	0.080	10:37
Air Blank	0.000	10:37
Control Test Stats		
Average	0.0803	
Std Dev	0.0015	
Rel Std Dev(%)	1.9015	

Operator's Signature

wet

Dry

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-006262	Volusia CSO	09/14/2022	TDG MK

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
✓	✓	✓	✓
VOLUSIA COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000 09/14/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 12:35 Control Test 0.078 12:36 Air Blank 0.000 12:36 Control Test 0.078 12:37 Air Blank 0.000 12:37 Control Test 0.078 12:38 Air Blank 0.000 12:39 Control Test Stats Average 0.0780 Std Dev 0.0000 Rel Std Dev(%) 0.0000	VOLUSIA COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000 09/14/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 12:35 Control Test 0.197 12:36 Air Blank 0.000 12:36 Control Test 0.198 12:37 Air Blank 0.000 12:37 Control Test 0.198 12:38 Air Blank 0.000 12:39 Control Test Stats Average 0.1977 Std Dev 0.0006 Rel Std Dev(%) 0.2921	VOLUSIA COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000 09/14/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 12:37 Control Test 0.083 12:38 Air Blank 0.000 12:38 Control Test 0.090 12:39 Air Blank 0.000 12:39 Control Test 0.090 12:40 Air Blank 0.000 12:40 Control Test Stats Average 0.0810 Std Dev 0.0017 Rel Std Dev(%) 2.1383	VOLUSIA COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000 09/14/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 12:37 Control Test 0.083 12:38 Air Blank 0.000 12:38 Control Test 0.090 12:39 Air Blank 0.000 12:39 Control Test 0.090 12:40 Air Blank 0.000 12:40 Control Test Stats Average 0.0810 Std Dev 0.0017 Rel Std Dev(%) 2.1383
VOLUSIA COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000 09/14/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 12:27 Control Test 0.048 12:28 Air Blank 0.000 12:28 Control Test 0.048 12:29 Air Blank 0.000 12:29 Control Test 0.048 12:30 Air Blank 0.000 12:31 Control Test Stats Average 0.0480 Std Dev 0.0000 Rel Std Dev(%) 0.0000	VOLUSIA COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000 09/14/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 12:35 Control Test 0.078 12:36 Air Blank 0.000 12:36 Control Test 0.078 12:37 Air Blank 0.000 12:37 Control Test 0.078 12:38 Air Blank 0.000 12:39 Control Test Stats Average 0.0780 Std Dev 0.0000 Rel Std Dev(%) 0.0000	VOLUSIA COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000 09/14/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 12:35 Control Test 0.197 12:36 Air Blank 0.000 12:36 Control Test 0.198 12:37 Air Blank 0.000 12:37 Control Test 0.198 12:38 Air Blank 0.000 12:39 Control Test Stats Average 0.1977 Std Dev 0.0006 Rel Std Dev(%) 0.2921	VOLUSIA COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000 09/14/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 12:37 Control Test 0.083 12:38 Air Blank 0.000 12:38 Control Test 0.090 12:39 Air Blank 0.000 12:39 Control Test 0.090 12:40 Air Blank 0.000 12:40 Control Test Stats Average 0.0810 Std Dev 0.0017 Rel Std Dev(%) 2.1383
Operator's Signature MK	Operator's Signature MK	Operator's Signature MK	Operator's Signature MK

Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: VOLUSIA COUNTY S.O.
Time of Inspection: 15:20

Date of Inspection: 09/14/2022

Serial Number: 80-006262
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#:00521080A2 Exp: 02/05/2023
0.000	0.048	0.078	0.198	0.082
0.000	0.048	0.078	0.198	0.082
0.000	0.049	0.077	0.199	0.082
0.000	0.049	0.078	0.199	0.082
0.000	0.049	0.078	0.199	0.082
0.000	0.049	0.078	0.199	0.082
0.000	0.048	0.078	0.199	0.082
0.000	0.049	0.078	0.199	0.083
0.000	0.049	0.078	0.200	0.081
0.000	0.049	0.078	0.199	0.082

Standard Deviations	0.0004	0.0003	0.0005	0.0004
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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:

INADVERTENTLY REPEATED MIN SAMPLE VOL CHECK. BOTH PASSED.

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.



TAYLOR D GUTSCHOW

Signature and Printed Name

09/14/2022
Date



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 80-006262, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006262</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>VOLUSIA COUNTY S.O.</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>09/14/2022</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>15:20</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. 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.


TAYLOR D GUTSCHOW,
Department Inspector

09/14/2022
Date

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

Service • Integrity • Respect • Quality