



Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-000816	Sumter CSO	04/05/2022	TDG ML

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

<p>SUMTER CO SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000816 04/05/2022 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 10:39</p> <p>Control Test 0.047 10:40</p> <p>Air Blank 0.000 10:41</p> <p>Control Test 0.047 10:41</p> <p>Air Blank 0.000 10:42</p> <p>Control Test 0.048 10:42</p> <p>Air Blank 0.000 10:43</p> <p>Control Test Stats</p> <p>Average 0.0473</p> <p>Std Dev 0.0006</p> <p>Rel Std Dev(%) 1.2198</p>	<p>SUMTER CO SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000816 04/05/2022 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 10:47</p> <p>Control Test 0.078 10:47</p> <p>Air Blank 0.000 10:48</p> <p>Control Test 0.078 10:49</p> <p>Air Blank 0.000 10:49</p> <p>Control Test 0.077 10:50</p> <p>Air Blank 0.000 10:50</p> <p>Control Test Stats</p> <p>Average 0.0777</p> <p>Std Dev 0.0006</p> <p>Rel Std Dev(%) 0.7434</p>	<p>SUMTER CO SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000816 04/05/2022 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 10:54</p> <p>Control Test 0.198 10:55</p> <p>Air Blank 0.000 10:56</p> <p>Control Test 0.198 10:56</p> <p>Air Blank 0.000 10:57</p> <p>Control Test 0.196 10:58</p> <p>Air Blank 0.000 10:58</p> <p>Control Test Stats</p> <p>Average 0.1973</p> <p>Std Dev 0.0012</p> <p>Rel Std Dev(%) 0.5852</p>	<p>SUMTER CO SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000816 04/05/2022 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 11:02</p> <p>Control Test 0.077 11:02</p> <p>Air Blank 0.000 11:03</p> <p>Control Test 0.077 11:03</p> <p>Air Blank 0.000 11:03</p> <p>Control Test 0.078 11:04</p> <p>Air Blank 0.000 11:04</p> <p>Control Test Stats</p> <p>Average 0.0773</p> <p>Std Dev 0.0006</p> <p>Rel Std Dev(%) 0.7466</p>
ML Operator's Signature	ML Operator's Signature	ML Operator's Signature	ML Operator's Signature

Comments: Results were on the low end of nominal. Will perform a discretionary optical calibration ML 4/15/2022



Type of Test	Serial Number	Agency	Date	Performed By
Stabilities (Post-Cal)	80-000816	Sumter CSO	04/22/2022	TDG <i>ML</i>

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

SUMTER CO SO  
 Intoxilyzer - Alcohol Analyzer  
 Model: 8000 SN 80-000816  
 04/22/2022  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:58
Control Test	0.049	12:58
Air Blank	0.000	12:59
Control Test	0.048	13:00
Air Blank	0.000	13:00
Control Test	0.048	13:01
Air Blank	0.000	13:01
Control Test Stats		
Average	0.0483	
Std Dev	0.0006	
Rel. Std Dev(%)	1.1945	

SUMTER CO SO  
 Intoxilyzer - Alcohol Analyzer  
 Model: 8000 SN 80-000816  
 04/22/2022  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:19
Control Test	0.078	13:19
Air Blank	0.000	13:19
Control Test	0.077	13:20
Air Blank	0.000	13:21
Control Test	0.078	13:21
Air Blank	0.000	13:22
Control Test Stats		
Average	0.0777	
Std Dev	0.0006	
Rel. Std Dev(%)	0.7434	

SUMTER CO SO  
 Intoxilyzer - Alcohol Analyzer  
 Model: 8000 SN 80-000816  
 04/22/2022  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:38
Control Test	0.197	13:39
Air Blank	0.000	13:39
Control Test	0.197	13:40
Air Blank	0.000	13:41
Control Test	0.195	13:41
Air Blank	0.000	13:42
Control Test Stats		
Average	0.1963	
Std Dev	0.0012	
Rel. Std Dev(%)	0.5881	

SUMTER CO SO  
 Intoxilyzer - Alcohol Analyzer  
 Model: 8000 SN 80-000816  
 04/22/2022  
 Software: 8100.27

Operator's Signature: *ML*  
 Operator's Signature: *ML*  
 Operator's Signature: *ML*  
 Operator's Signature: *ML*

Comments:

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: SUMTER CO SO  
Time of Inspection: 13:15

Date of Inspection: 04/25/2022

Serial Number: 80-000816  
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#:AG115904 Exp: 06/08/2023
0.000	0.048	0.078	0.198	0.079
0.000	0.049	0.078	0.198	0.078
0.000	0.048	0.078	0.198	0.078
0.000	0.048	0.078	0.198	0.078
0.000	0.049	0.078	0.198	0.078
0.000	0.049	0.079	0.198	0.078
0.000	0.049	0.078	0.198	0.077
0.000	0.049	0.078	0.198	0.078
0.000	0.049	0.078	0.198	0.078
0.000	0.049	0.078	0.198	0.078
0.000	0.049	0.078	0.199	0.078


Standard Deviations	0.0004	0.0003	0.0003	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:

The above instrument complies (  ) does not comply (  ) with Chapter 11D-8, FAC.

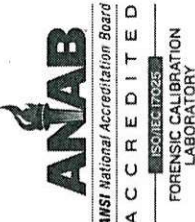
I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



TAYLOR D GUTSCHOW

Signature and Printed Name

04/25/2022  
Date



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

# Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000816, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000816</u>	UNCERTAINTY* ±
Owning Agency:	<u>SUMTER CO SO</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>04/25/2022</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>13:15</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*

04/25/2022

Date TAYLOR D GUTSCHOW,

Department Inspector

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

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