



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 80-007508, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007508</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>DESOTO COUNTY S.O.</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>11/01/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>12:42</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. This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

11/01/2021

Date


DAVID E REYES-RIVERA,
Department Inspector

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

Service • Integrity • Respect • Quality

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: DESOTO COUNTY S.O.
Time of Inspection: 12:42

Date of Inspection: 11/01/2021

Serial Number: 80-007508
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#:AG026705 Exp: 09/23/2022
0.000	0.049	0.079	0.198	0.081
0.000	0.050	0.079	0.199	0.080
0.000	0.049	0.080	0.199	0.081
0.000	0.050	0.080	0.198	0.080
0.000	0.050	0.080	0.199	0.080
0.000	0.050	0.080	0.199	0.080
0.000	0.050	0.080	0.199	0.080
0.000	0.050	0.080	0.199	0.081
0.000	0.050	0.080	0.199	0.081
0.000	0.050	0.080	0.199	0.081

Standard Deviations	0.0004	0.0004	0.0004	0.0005
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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.

David E Reyes-Rivera

DAVID E REYES-RIVERA

Signature and Printed Name

11/01/2021
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-007508	Desoto County Sheriff's Office	11/1/2021	DERR <i>[Signature]</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 ☒																																																																																																																																																
DESOTO COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-007508 11/01/2021 Software: 8100.27 <table><thead><tr><th>Test</th><th>g/210L</th><th>Time</th></tr></thead><tbody><tr><td>Air Blank</td><td>0.000</td><td>10:23</td></tr><tr><td>Control Test</td><td>0.049</td><td>10:24</td></tr><tr><td>Air Blank</td><td>0.000</td><td>10:25</td></tr><tr><td>Control Test</td><td>0.050</td><td>10:25</td></tr><tr><td>Air Blank</td><td>0.000</td><td>10:26</td></tr><tr><td>Control Test</td><td>0.050</td><td>10:26</td></tr><tr><td>Air Blank</td><td>0.000</td><td>10:27</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.0497</td><td></td></tr><tr><td>Std Dev</td><td>0.0006</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>1.1625</td><td></td></tr></tbody></table> <i>[Signature]</i> Operator's Signature	Test	g/210L	Time	Air Blank	0.000	10:23	Control Test	0.049	10:24	Air Blank	0.000	10:25	Control Test	0.050	10:25	Air Blank	0.000	10:26	Control Test	0.050	10:26	Air Blank	0.000	10:27	Control Test Stats			Average	0.0497		Std Dev	0.0006		Rel Std Dev(%)	1.1625		DESOTO COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-007508 11/01/2021 Software: 8100.27 <table><thead><tr><th>Test</th><th>g/210L</th><th>Time</th></tr></thead><tbody><tr><td>Air Blank</td><td>0.000</td><td>10:29</td></tr><tr><td>Control Test</td><td>0.080</td><td>10:29</td></tr><tr><td>Air Blank</td><td>0.000</td><td>10:30</td></tr><tr><td>Control Test</td><td>0.080</td><td>10:31</td></tr><tr><td>Air Blank</td><td>0.000</td><td>10:31</td></tr><tr><td>Control Test</td><td>0.080</td><td>10:32</td></tr><tr><td>Air Blank</td><td>0.000</td><td>10:32</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.0800</td><td></td></tr><tr><td>Std Dev</td><td>0.0000</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr></tbody></table> <i>[Signature]</i> Operator's Signature	Test	g/210L	Time	Air Blank	0.000	10:29	Control Test	0.080	10:29	Air Blank	0.000	10:30	Control Test	0.080	10:31	Air Blank	0.000	10:31	Control Test	0.080	10:32	Air Blank	0.000	10:32	Control Test Stats			Average	0.0800		Std Dev	0.0000		Rel Std Dev(%)	0.0000		DESOTO COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-007508 11/01/2021 Software: 8100.27 <table><thead><tr><th>Test</th><th>g/210L</th><th>Time</th></tr></thead><tbody><tr><td>Air Blank</td><td>0.000</td><td>10:34</td></tr><tr><td>Control Test</td><td>0.199</td><td>10:34</td></tr><tr><td>Air Blank</td><td>0.000</td><td>10:35</td></tr><tr><td>Control Test</td><td>0.199</td><td>10:36</td></tr><tr><td>Air Blank</td><td>0.000</td><td>10:36</td></tr><tr><td>Control Test</td><td>0.198</td><td>10:37</td></tr><tr><td>Air Blank</td><td>0.000</td><td>10:37</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.1987</td><td></td></tr><tr><td>Std Dev</td><td>0.0006</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>0.2906</td><td></td></tr></tbody></table> <i>[Signature]</i> Operator's Signature	Test	g/210L	Time	Air Blank	0.000	10:34	Control Test	0.199	10:34	Air Blank	0.000	10:35	Control Test	0.199	10:36	Air Blank	0.000	10:36	Control Test	0.198	10:37	Air Blank	0.000	10:37	Control Test Stats			Average	0.1987		Std Dev	0.0006		Rel Std Dev(%)	0.2906		DESOTO COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-007508 11/01/2021 Software: 8100.27 <table><thead><tr><th>Test</th><th>g/210L</th><th>Time</th></tr></thead><tbody><tr><td>Air Blank</td><td>0.000</td><td>10:38</td></tr><tr><td>Control Test</td><td>0.081</td><td>10:39</td></tr><tr><td>Air Blank</td><td>0.000</td><td>10:39</td></tr><tr><td>Control Test</td><td>0.081</td><td>10:40</td></tr><tr><td>Air Blank</td><td>0.000</td><td>10:40</td></tr><tr><td>Control Test</td><td>0.082</td><td>10:41</td></tr><tr><td>Air Blank</td><td>0.000</td><td>10:41</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.0813</td><td></td></tr><tr><td>Std Dev</td><td>0.0006</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>0.7099</td><td></td></tr></tbody></table> <i>[Signature]</i> Operator's Signature	Test	g/210L	Time	Air Blank	0.000	10:38	Control Test	0.081	10:39	Air Blank	0.000	10:39	Control Test	0.081	10:40	Air Blank	0.000	10:40	Control Test	0.082	10:41	Air Blank	0.000	10:41	Control Test Stats			Average	0.0813		Std Dev	0.0006		Rel Std Dev(%)	0.7099	
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Florida Department of Law Enforcement

Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency:

Time of Inspection: 09:58

Date of Inspection: 11/01/2021

Serial Number: 80-007508

Software: 8100.27

Check or Test	YES	NO
Date and/or Time Adjusted		No
Diagnostic Check (Pre-Inspection): OK		No
Alcohol Free Subject Test: 0.000		No
Mouth Alcohol Test: Slope Not Met		No
Interferent Detect Test: Interferent Detect		No
Diagnostic Check (Post-Inspection): OK		No

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#: Exp:	0.08g/210L Test (g/210L) Lot#: Exp:	0.20g/210L Test (g/210L) Lot#: Exp:	0.08 g/210L Dry Gas Std Test (g/210L) Lot#: Exp:

Number of Simulators Used: _____

Remarks:

COMPLIANCE NOT DETERMINED, AI NOT CONDUCTED.

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

I certify that I hold a valid Florida Department of Law Enforcement Agency Inspector Permit and that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

David E Reyes-Rivera

DAVID E REYES-RIVERA

Signature and Printed Name

11/01/2021
Date



Florida Department of
Law Enforcement

REQUEST FOR REGISTRATION

MAKE AND MODEL OF INSTRUMENT: Intoxilyzer 8000

SERIAL NUMBER: 80-007508

OWNING AGENCY: Desoto County Sheriff's Office

DATE OF DEPARTMENT INSPECTION: 11/1/2021

AGENCY INSPECTOR: Deputy Joshua Pitts

ADDRESS: 208 East Cypress St

CITY, STATE, ZIP: Arcadia, Florida 34266

TELEPHONE NUMBER: (863) 993-4710

FAX NUMBER: _____

EMAIL ADDRESS (if available): Joshuapitts@desotosheriff.org

For Program Office Use Only:



Registration Issued



Instrument Added to Evidentiary Instrument Database



Instrument Added to Monthly Statistics Database



Contact Information Added to Instrument Database