

**RECEIVED**

By Tracy Crews at 10:10 am, Mar 06, 2025



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES  
STATE PUBLIC HEALTH LABORATORY  
**CMI INTOXILYZER 8000 MAINTENANCE REPORT**

REPORT #2

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send one copy to Department of Health and Senior Services, and retain one copy in department file.

INSTRUMENT SERIAL NUMBER 80-007513	LOCATION OF INSTRUMENT KANSAS CITY POLICE	DATE OF INSPECTION 03/01/2025	TIME OF INSPECTION 16:26
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**CALIBRATION CHECK RESULTS**

Test	g/210L	Time
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Air Blank	0.000	16:28
Cal Check	0.080	16:29
Air Blank	0.000	16:29
Cal Check	0.079	16:30
Air Blank	0.000	16:30
Cal Check	0.079	16:31
Air Blank	0.000	16:31

**Pass**

**CALIBRATION CHECK SUMMARY**

STANDARD TYPE DRY	STANDARD LOT # 14323080A4	STANDARD EXPIRATION DATE 06/05/2025
SIM TEMPERATURE N/A	SIM SERIAL NUMBER N/A	SIM CERTIFICATE EXPIRATION N/A
STANDARD VALUE 0.080	STANDARD SUPPLIER CMI, INC.	
CALIBRATION CHECK RESULT 1 0.080		
CALIBRATION CHECK RESULT 2 0.079		
CALIBRATION CHECK RESULT 3 0.079		
MAXIMUM DEVIATION (MUST BE WITHIN 5%) 1.2%	SPREAD (MUST BE .005 OR LESS) 0.001	

**DIAGNOSTIC TEST RESULTS**

Voltage/Current Test	Pass
RAM Test	Pass
EEPROM Checksum Test	Pass
Real Time Clock Test	Pass
DSP Test	Pass
Analytical Stability Test	Pass
Modem Test	Pass
Temperature Regulation Test	Pass

**Pass**

**RFI TEST RESULTS**

Test	g/210L	Time
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Air Blank	0.000	16:32
Subject Test	RFI*	16:32
Air Blank	0.000	16:33
*RFI Detect		

**Pass**

**NUMBER OF REFUSALS AND SUBJECT BREATH TESTS IN EACH RANGE SINCE LAST MAINTENANCE REPORT**

REFUSALS	.00-.04	.05-.09	.10-.14	.15-.19	OVER .19
1	0	0	2	3	1

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary).

TESTED AND CERTIFIED

**INSPECTING OFFICER**

SIGNATURE

PRINT NAME  
WADE ROBINSON

TYPE II PERMIT NUMBER  
230228

EXPIRATION DATE  
10/23/2025

TELEPHONE NUMBER  
8164828141



STATE OF MISSOURI  
DEPARTMENT OF HEALTH AND SENIOR SERVICES  
BREATH ALCOHOL PROGRAM

2

**PERMIT**  
**TYPE II**  
**WADE ROBINSON**

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

**ALCO-SENSOR IV WITH PRINTER, INTOXILYZER 8000**

for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 10/23/2023

NUMBER 230228

EXPIRES 10/23/2025

MO 580 0771 (6-10)

*Mike Masman*

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

*David J. Nicholson*

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB 4 (R6-10)

STATE OF MISSOURI  
DEPARTMENT OF HEALTH AND SENIOR SERVICES  
BREATH ALCOHOL PROGRAM  
**INSTRUMENT OPERATOR CARD**

The named cardholder is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath form of expired air in Missouri.

Operator **ROBINSON, WADE**  
Permit No **230228**  
Date Issued **10/23/2023** Date Expires **10/23/2025**



7 Eastgate Dr. • P.O. Box 790 • Jacksonville, IL 62651-0790  
217-245-2183 • Fax: 217-243-7634 • www.ilmoproducts.com

**Certificate of Analysis**

**Certificate ID:** 15762  
**Part #:** BAC105L080T  
**Cylinder Size:** 105L  
**Lot Number:** 14323080A4  
**Expiration:** 6/5/2025

**0.080 BAC** (For the calibration of instruments used to determine breath alcohol concentration)

**Contents:** 105 Liters @ 1000 psig 70°F (21°C)

Component	Reported Concentration:	Analytical Accuracy (U, k=2):	Analytical Method:
Ethanol	208 ppm	±0.002 BAC(6/210L)	NDIR
Nitrogen	Balance	[5.2 ppm]	

**Distributed by:**

CMI Inc.  
316 East Ninth Street  
Owensboro, KY 42303  
Phone 866-835-0690  
www.alcoholtest.com

\*Traceable to:  
Certified Reference Material - 261.0 µmol/mol  
Ethanol in Nitrogen - Serial No. ND7017 Lot No. 080722E2

Store in dry area, away from sources of heat, ignition and direct sunlight. Do not allow storage area to exceed 52 °C (125 °F).

*[Signature]*  
Specialty Gas Lab Tech

*[Signature]*

06-01-2023  
Issuance Date



The calibration results within this certificate were obtained at the facility listed above using equipment and standards capable of producing analytical results traceable to NIST, and apply only to the items contained on this certificate. ILMO Products Company makes no warranty or representation as to the suitability of the use of any information provided for any particular purpose. The information use is at the sole discretion and risk of the user. Liability shall be limited to established replacement cost of this material or service. This certificate applies only to the items described and shall not be reproduced other than in full, without written approval from the issuing facility.