

**RECEIVED**

By Tracy Crews at 1:39 pm, Jul 21, 2023



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 80-007511	LOCATION OF INSTRUMENT KANSAS CITY POLICE	DATE OF INSPECTION 07/14/2023	TIME OF INSPECTION 09:00
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**CALIBRATION CHECK RESULTS**

Test	g/210L	Time
Air Blank	0.000	09:08
Cal Check	0.079	09:08
Air Blank	0.000	09:09
Cal Check	0.079	09:09
Air Blank	0.000	09:10
Cal Check	0.079	09:10
Air Blank	0.000	09:10

**Pass**

**CALIBRATION CHECK SUMMARY**

STANDARD TYPE DRY	STANDARD LOT # 33321080A3	STANDARD EXPIRATION DATE 01/05/2024
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 0.079		
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) 0.000

**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
Air Blank	0.000	09:11
Subject Test	RFI*	09:12
Air Blank	0.000	09:12

\*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
0	0	0	0	0	0

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).

Time-Date changed.

**INSPECTING OFFICER**

SIGNATURE 	PRINT NAME WADE ROBINSON
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TYPE II PERMIT NUMBER 210266	EXPIRATION DATE 11/18/2023	TELEPHONE NUMBER 8164828141
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STATE OF MISSOURI  
DEPARTMENT OF HEALTH AND SENIOR SERVICES  
BREATH ALCOHOL PROGRAM



**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 11/18/2021

NUMBER 210266

EXPIRES 11/18/2023

MO 38-071 (8-10)

*Laura A. Noy*  
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

*Donna A. Robinson*  
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES  
LSB-4 (04-10)

STATE OF MISSOURI  
DEPARTMENT OF HEALTH AND SENIOR SERVICES  
BREATH ALCOHOL PROGRAM  
**INSTRUMENT OPERATOR CARD**  
The named operator is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath form of expired air.

Operator: **ROBINSON, WADE**  
Permit No: **210266**  
Date Issued: **11/18/2021** Date Expires: **11/18/2023**



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: 14496  
Part #: BAC105L880T  
Cylinder Size: 105L  
Lot Number: 33321080A3  
Expiration: 1/5/2024

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	Distributed by:
Ethanol	268 ppm	+/- 0.002 BAC (0.248)	NDIR	CMi Inc
Nitrogen	Balance	[5.2 ppm]		316 East Ninth Street Owensboro, KY 42303 Phone 866-835-0690 www.alcoholtest.com

\*Traceable to:  
Certified Reference Material - 262.4 µmol/mol  
Ethanol in Nitrogen - Serial No. GN0015026 Lot No. 050319E11

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

*Ashtina*  
Specialty Gas Lab Tech

*Q. O'Neil*  
01-04-2022  
Issuance Date



The customer must verify that all equipment used is properly calibrated and capable of producing analytical results acceptable to NIST. Not applicable to the items covered 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 set is to the sole discretion and risk of the user. Liability shall be limited to established replacement cost of this material or service.

ISO/IEC 17025:2017 Accredited Laboratory