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By Tracy Crews at 7:50 am, Dec 18, 2024



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 80-007512	LOCATION OF INSTRUMENT KANSAS CITY POLICE	DATE OF INSPECTION 11/30/2024	TIME OF INSPECTION 18:44
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CALIBRATION CHECK RESULTS			CALIBRATION CHECK SUMMARY		
Test	g/210L	Time	STANDARD TYPE	STANDARD LOT #	STANDARD EXPIRATION DATE
Air Blank	0.000	18:46	DRY	14323080A4	06/05/2025
Cal Check	0.081	18:47	SIM TEMPERATURE	SIM SERIAL NUMBER	SIM CERTIFICATE EXPIRATION
Air Blank	0.000	18:47	N/A	N/A	N/A
Cal Check	0.081	18:47	STANDARD VALUE	STANDARD SUPPLIER	
Air Blank	0.000	18:48	0.080	INTOXIMETERS	
Cal Check	0.083	18:48	CALIBRATION CHECK RESULT 1		
Air Blank	0.000	18:49	0.081		
Pass			CALIBRATION CHECK RESULT 2		
			0.081		
			CALIBRATION CHECK RESULT 3		
			0.083		
			MAXIMUM DEVIATION (MUST BE WITHIN 5%)		SPREAD (MUST BE .005 OR LESS)
			3.7%		0.002

DIAGNOSTIC TEST RESULTS			RFI TEST RESULTS		
			Test	g/210L	Time
Voltage/Current Test	Pass		Air Blank	0.000	18:49
RAM Test	Pass		Subject Test	RFI*	18:50
EEPROM Checksum Test	Pass		Air Blank	0.000	18:50
Real Time Clock Test	Pass		*RFI Detect		
DSP Test	Pass		Pass		
Analytical Stability Test	Pass				
Modem Test	Pass				
Temperature Regulation Test	Pass				
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	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).

INSPECTING OFFICER			
SIGNATURE 		PRINT NAME ERIC LYLES	
TYPE II PERMIT NUMBER 240189	EXPIRATION DATE 08/29/2026	TELEPHONE NUMBER 8164420558	



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



**PERMIT
TYPE II**

ERIC LYLES

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 8/29/2024

NUMBER 240189

EXPIRES 8/29/2026

MO 598-0771 (6-19)

Mike Mason

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Dawn J. Nielsen

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (PB-10)

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

INSTRUMENT OPERATOR CARD

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

Operator: **LYLES, ERIC**
Permit No: **240189**
Date Issued: **8/29/2024** Date Expires: **8/29/2026**



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

Certificate of Analysis

Certificate ID: 15762
Part #: BACL05L080T
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, R=2):	Analytical Method:	Distributed by:
Ethanol	288 ppm	+/- 0.002 BAC (0.218L)	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 - 261.0 µmol/mol
Ethanol in Nitrogen - Serial No. ND7017 Lot No. 080723E2

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

Johnnie
Specialty Gas Lab Tech

Johnson

06-01-2023
Issuance Date



Accreditation #51895

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 to the instrument and operator named herein. The information is provided for your information only and does not constitute a warranty. 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 either in full, without written approval from the issuing facility.

ISO/IEC 17025:2017 Accredited Laboratory