



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
STATE PUBLIC HEALTH LABORATORY

RECEIVED

By Tracy Crews at 8:40 am, Aug 15, 2024

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 07/31/2024	TIME OF INSPECTION 21:30
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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	21:31	DRY	14323080A4	06/05/2025
Cal Check	0.079	21:31	SIM TEMPERATURE	SIM SERIAL NUMBER	SIM CERTIFICATE EXPIRATION
Air Blank	0.000	21:32	N/A	N/A	N/A
Cal Check	0.080	21:32	STANDARD VALUE	STANDARD SUPPLIER	
Air Blank	0.000	21:33	0.080	CMI INC	
Cal Check	0.079	21:33	CALIBRATION CHECK RESULT 1		
Air Blank	0.000	21:34	0.079		
Cal Check	0.079	21:33	CALIBRATION CHECK RESULT 2		
Air Blank	0.000	21:34	0.080		
Cal Check	0.079	21:33	CALIBRATION CHECK RESULT 3		
Air Blank	0.000	21:34	0.079		
Pass			MAXIMUM DEVIATION (MUST BE WITHIN 5%)	SPREAD (MUST BE .005 OR LESS)	
			1.2%	0.001	

DIAGNOSTIC TEST RESULTS			RFI TEST RESULTS		
			Test	g/210L	Time
Voltage/Current Test	Pass		Air Blank	0.000	21:34
RAM Test	Pass		Subject Test	RFI*	21:34
EEPROM Checksum Test	Pass		Air Blank	0.000	21:35
Real Time Clock Test	Pass		*RFI Detect		
DSP Test	Pass				
Analytical Stability Test	Pass				
Modem Test	Pass				
Temperature Regulation Test	Pass				
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	1	1	0	1	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 230228	EXPIRATION DATE 10/23/2025	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 10/23/2023

NUMBER 230228

EXPIRES 10/23/2025

MO 880-0171 (6-10)

Mike Mason

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Dave L. Robinson

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

This permit card is valid only for the instrument and instrument type listed below. It is not valid for any other instrument or instrument type. The instrument must be maintained for the determination of the alcoholic content 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.ilmo-products.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: Ethanol Nitrogen
Reported Concentration: 288 ppm Balance
Analytical Accuracy (U, K=2): ±0.002 BAC(G/210L) NDIR
Analytical Method: NDIR

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

Traceable to:
Certified Reference Material - 2161.0 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).

John Jones
Specialty Gas Lab Tech

06-01-2023
Issuance Date



The calibration results with this certificate were obtained at the facility listed above using equipment and materials capable of producing analytical results traceable to NIST, and shall be used for the purpose of determining the alcohol content of breath. The user is responsible for the accuracy of the results and for the safety of the operator. The information on this certificate is for informational purposes only. Liability shall be limited to established replacement cost of the records or services. This certificate applies only to the items described and shall not be reproduced without the written approval of the issuing facility.

ISO/IEC 17025:2017 Accredited Laboratory