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By Tracy Crews at 8:14 am, Jun 25, 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 06/11/2024	TIME OF INSPECTION 00:40
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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	00:42	DRY	14323080A4	06/05/2025
Cal Check	0.081	00:42	SIM TEMPERATURE	SIM SERIAL NUMBER	SIM CERTIFICATE EXPIRATION
Air Blank	0.000	00:42	N/A	N/A	N/A
Cal Check	0.081	00:43	STANDARD VALUE	STANDARD SUPPLIER	
Air Blank	0.000	00:43	0.080	CMI INC	
Cal Check	0.081	00:44	CALIBRATION CHECK RESULT 1		
Air Blank	0.000	00:44	0.081		
Cal Check	0.081	00:44	CALIBRATION CHECK RESULT 2		
Air Blank	0.000	00:44	0.081		
Pass			CALIBRATION CHECK RESULT 3		
			0.081		
			MAXIMUM DEVIATION (MUST BE WITHIN 5%)	SPREAD (MUST BE .005 OR LESS)	
			1.2%	0.000	

DIAGNOSTIC TEST RESULTS		RFI TEST RESULTS	
Voltage/Current Test	Pass	Test	g/210L
RAM Test	Pass		Time
EEPROM Checksum Test	Pass	Air Blank	RFI*
Real Time Clock Test	Pass	Air Blank	0.000
DSP Test	Pass		00:44
Analytical Stability Test	Pass		00:45
Modem Test	Pass	*RFI Detect	
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	0	0	0	0	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).

N

INSPECTING OFFICER

SIGNATURE <i>PO [Signature]</i>	PRINT NAME LITTLETON
TYPE II PERMIT NUMBER 230323	EXPIRATION DATE 12/21/2025
TELEPHONE NUMBER 8162189393	



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



PERMIT
TYPE II

JARED LITTLETON

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 12/21/2023

NUMBER 230323

EXPIRES 12/21/2025

MO 360-0771 (8-19)

Mike Mason
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

David J. Nicholas
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAM-4 (PB-10)

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

INSTRUMENT OPERATOR CARD

The named operator is authorized to operate an end-user breath alcohol instrument for the determination of the alcoholic content in breath from or against a

Operator: LITTLETON, JARED
Permit No: 230323
Date Issued: 12/21/2023 Date Expires: 12/21/2025



7 Eastgate Dr. • P.O. Box 780 • 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: Ethanol, Nitrogen

Reported Concentration: 288 ppb Balance

Analytical Accuracy (U, K=2): 15.2 ppb

Method: NDIR

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

*Traceable to:
Certified Reference Material - 261.0 µmol/mol
Ethanol in Nitrogen - Serial No. ND7017 Lot No. 08072E2

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

Jared Littleton
Specialty Gas Lab Tech

06-01-2023
Issuance Date



The customer must verify that the conditions under which the instrument is used are within the range of the instrument's operating range. The instrument must be used in accordance with the manufacturer's instructions. The instrument must be used in accordance with the manufacturer's instructions. The instrument must be used in accordance with the manufacturer's instructions. The instrument must be used in accordance with the manufacturer's instructions.

ISO/IEC 17025:2017 Accredited Laboratory