



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 04/13/2023	TIME OF INSPECTION 02:04
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CALIBRATION CHECK RESULTS			CALIBRATION CHECK SUMMARY		
Test	g/210L	Time	STANDARD TYPE	STANDARD LOT #	STANDARD EXPIRATION DATE
-----	-----	-----	DRY	33321080A3	01/05/2024
Air Blank	0.000	02:06	SIM TEMPERATURE	SIM SERIAL NUMBER	SIM CERTIFICATE EXPIRATION
Cal Check	0.081	02:07	N/A	N/A	N/A
Air Blank	0.000	02:07	STANDARD VALUE	STANDARD SUPPLIER	
Cal Check	0.080	02:07	0.080	CMI INC	
Air Blank	0.000	02:08	CALIBRATION CHECK RESULT 1		
Cal Check	0.080	02:08	0.081		
Air Blank	0.000	02:09	CALIBRATION CHECK RESULT 2		
Cal Check	0.080	02:08	0.080		
Air Blank	0.000	02:09	CALIBRATION CHECK RESULT 3		
Pass			MAXIMUM DEVIATION (MUST BE WITHIN 5%)		SPREAD (MUST BE .005 OR LESS)
			1.2%		0.001

DIAGNOSTIC TEST RESULTS			RFI TEST RESULTS		
Test	Result		Test	g/210L	Time
Voltage/Current Test	Pass		-----	-----	-----
RAM Test	Pass		Air Blank	RFI*	02:09
EEPROM Checksum Test	Pass		Air Blank	0.000	02:10
Real Time Clock Test	Pass		*RFI Detect		
DSP Test	Pass		Pass		
Analytical Stability Test	Pass		Pass		
Modem Test	Pass		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).
INSTRUMENT MEETS ALL DHSS STANDARDS AND GUIDELINES.

INSPECTING OFFICER		
SIGNATURE <i>P.O. Matthew Francois #5844</i>	PRINT NAME MATTHEW FRANCOIS #5844	
TYPE II PERMIT NUMBER 220275	EXPIRATION DATE 12/21/2024	TELEPHONE NUMBER 8164828143



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



MATTHEW FRANCOIS

**PERMIT
TYPE II**

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 12/21/2022

NUMBER 220275

EXPIRES 12/21/2024

MO 568-071 (6-18)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

David I. Rickman

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4-RE-10

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



Certificate of Analysis

Certificate ID: 14496
Part #: BAC105L080T
Cylinder Size: 105L
Lot Number: 33321088A3
Expiration: 1/5/2024

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

Component:	Reported Concentration:	Analytical Accuracy	Analytical Method:
Ethanol	208 ppm	(U, k=2): +/- 0.002 BAC(G/20L)	NDIR
Nitrogen	Balance	(3.2 ppm)	

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

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

This permit authorizes a user to operate an evidential breath alcohol instrument for the determination of the alcoholic content of breath from a person in Missouri.

Operator: **FRANCOIS, MATTHEW**
Date Issued: **12/21/2022** Date Expires: **12/21/2024**

*Traceable to:
Certified Reference Material: 2624 (umol/mol)
Ethanol in Nitrogen - Serial No. GND015026 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).

Specialty Gas Lab Tech

Matthew Francois
01-04-2022
Issuance Date



ISO/IEC 17025:2017 Accredited Laboratory

The calibration results within this certificate were obtained using equipment and methods capable of producing analytical results traceable to NIST, and apply only to the items indicated on this certificate. ILMPO Products Company makes no warranty or representation regarding the accuracy of the results or the reliability of the equipment 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 the material or service.