



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 04/15/2023	TIME OF INSPECTION 19:51
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CALIBRATION CHECK RESULTS			CALIBRATION CHECK SUMMARY		
Test	g/210L	Time	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
Air Blank	0.000	19:56	STANDARD VALUE 0.080	STANDARD SUPPLIER CMI INC	
Cal Check	0.080	19:56	CALIBRATION CHECK RESULT 1 0.080		
Air Blank	0.000	19:57	CALIBRATION CHECK RESULT 2 0.080		
Cal Check	0.080	19:57	CALIBRATION CHECK RESULT 3 0.080		
Air Blank	0.000	19:58	MAXIMUM DEVIATION (MUST BE WITHIN 5%) 0.0%		
Cal Check	0.080	19:58	SPREAD (MUST BE .005 OR LESS) 0.000		
Air Blank	0.000	19:59			
Pass					

DIAGNOSTIC TEST RESULTS			RFI TEST RESULTS		
Voltage/Current Test	Pass		Test	g/210L	Time
RAM Test	Pass		-----	-----	-----
EEPROM Checksum Test	Pass		Air Blank	RFI*	19:59
Real Time Clock Test	Pass		Air Blank	0.000	19:59
DSP Test	Pass		*RFI Detect		
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	28	0	2	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).

INSTRUMENT MEETS ALL DHSS STANDARDS AND GUIDELINES.

INSPECTING OFFICER		
SIGNATURE <i>M. O. Franco</i> #5844	PRINT NAME MATTHEW FRANCOIS	
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**



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

Certificate of Analysis

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field services 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

M. de M...
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

NUMBER 220275

EXPIRES 12/21/2024

MD-569(7/16/08)

Douglas F. ...
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES
LAB-4 (REV. 10)

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

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

Operator: **FRANCOIS, MATTHEW**
Permit No: **220275**
Date Issued: **12/21/2022** Date Expires: **12/21/2024**

Certificate ID: 14496
Part #: BAC105L080T
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
Ethanol	208 ppm	+/-0.8% BAC (6/230)	NDIR
Nitrogen	Balance	[5.2 ppm]	

Distributed by:
CMI Inc.
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. GND015026 Lot No. 050319E11

Store 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
[Signature]

01-04-2022
Issuance Date



The expiration date within this certificate was obtained using equipment and standards capable of producing analytical results traceable to NIST, and apply only 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 use is at 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