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By Tracy Crews at 8:29 am, Apr 17, 2023



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 04/13/2023	TIME OF INSPECTION 02:34
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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
Air Blank	0.000	02:35	SIM TEMPERATURE N/A	SIM SERIAL NUMBER N/A	SIM CERTIFICATE EXPIRATION N/A
Cal Check	0.078	02:36	STANDARD VALUE 0.080	STANDARD SUPPLIER CMI INC	
Air Blank	0.000	02:36	CALIBRATION CHECK RESULT 1 0.078		
Cal Check	0.079	02:36	CALIBRATION CHECK RESULT 2 0.079		
Air Blank	0.000	02:37	CALIBRATION CHECK RESULT 3 0.079		
Cal Check	0.079	02:37	MAXIMUM DEVIATION (MUST BE WITHIN 5%) 2.5%		
Air Blank	0.000	02:38	SPREAD (MUST BE .005 OR LESS) 0.001		

Pass

DIAGNOSTIC TEST RESULTS		RFI TEST RESULTS	
Voltage/Current Test	Pass	Test	g/210L
RAM Test	Pass	Air Blank	RFI*
EEPROM Checksum Test	Pass	Air Blank	0.000
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	0	2	0	4

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</i> #5844	PRINT NAME MATTHEW FRANCOIS
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TYPE II PERMIT NUMBER 220275	EXPIRATION DATE 12/21/2024	TELEPHONE NUMBER 8164828143
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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 *M. de Magon*

NUMBER 220275 DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

EXPIRES 12/21/2024 *Dave S. Rickard* DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580.071 (6-10) LAB-4 (R6-10)

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

The following cardholder is authorized to operate an evidential breath alcohol instrument as an administrator of the alcoholic content of breath from a person in Missouri.

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

Certificate of Analysis

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:	Accuracy (U, K=2):	Analytical Method:
Ethanol	208 ppm	+/- 0.002 BAC(G/200)	NDTR
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).

Matthew Francois
Specialty Gas Lab Tech

01-04-2022
Issuance Date



ISO/IEC 17025:2017 Accredited Laboratory

The calibration results shown on this certificate were obtained using equipment and standards capable of producing analytical results traceable to NIST, and apply only to the items compared on this certificate. ILMPO Products are represented 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 will be waived to establish replacement cost of this material or service.

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

