



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 80-005844	LOCATION OF INSTRUMENT KCMO POLICE DEPT.	DATE OF INSPECTION 11/09/2021	TIME OF INSPECTION 02:10
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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	02:11	DRY	14020080A2	07/05/2022
Cal Check	0.080	02:12	SIM TEMPERATURE	SIM SERIAL NUMBER	SIM CERTIFICATE EXPIRATION
Air Blank	0.000	02:12	N/A	N/A	N/A
Cal Check	0.080	02:12	STANDARD VALUE	STANDARD SUPPLIER	
Air Blank	0.000	02:13	0.080	CMI	01402008
Cal Check	0.080	02:13	CALIBRATION CHECK RESULT 1		
Air Blank	0.000	02:13	0.080		
Cal Check	0.080	02:13	CALIBRATION CHECK RESULT 2		
Air Blank	0.000	02:14	0.080		
<b>Pass</b>			CALIBRATION CHECK RESULT 3		
			0.080		
			MAXIMUM DEVIATION (MUST BE WITHIN 5%)	SPREAD (MUST BE .005 OR LESS)	
			0.0%	0.000	

0A2

DIAGNOSTIC TEST RESULTS		RFI TEST RESULTS	
Test	Pass	Test	Time
Voltage/Current Test	Pass	Air Blank	02:14
RAM Test	Pass	Subject Test	02:15
EEPROM Checksum Test	Pass	Air Blank	02:15
Real Time Clock Test	Pass	*RFI Detect	
DSP Test	Pass		
Analytical Stability Test	Pass		
Modem Test	Pass		
Temperature Regulation Test	Pass		
<b>Pass</b>		<b>Pass</b>	

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).  
TESTED AND CERTIFIED

**INSPECTING OFFICER**

SIGNATURE 	PRINT NAME NATHAN MAGERS
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TYPE II PERMIT NUMBER 210105	EXPIRATION DATE 05/18/2023	TELEPHONE NUMBER 8162345000
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STATE OF MISSOURI  
DEPARTMENT OF HEALTH AND SENIOR SERVICES  
BREATH ALCOHOL PROGRAM



**PERMIT**  
TYPE II  
**NATHAN MAGERS**

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 5/18/2021

NUMBER 210105

EXPIRES 5/18/2023

MO-89-071 (4-19)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES  
LSA 4 (8-10)



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



**Certificate of Analysis**

Certificate ID: 13021

Part #: BAC1051L080T

Cylinder Size: 105L

Lot Number: 14020080A2

Expiration: 7/5/2022

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	288 ppm	±1.4 @ 2.96% (6/23/1)	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/l  
Ethanol in Nitrogen - Serial No. GN0015026 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]*

06/15/2020  
Issuance Date



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 mentioned on this certificate. ILMO Product Certificate applies to warranty or representation as to the suitability of the use of any instrument provided for any particular purpose. The information on the back of the certificate shall be treated as additional requirements and is not intended to be a part of this certificate.