



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 80-007514	LOCATION OF INSTRUMENT KANSAS CITY POLICE	DATE OF INSPECTION 03/14/2022	TIME OF INSPECTION 15:23
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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	15:26	DRY	14020080A2	07/05/2022
Cal Check	0.080	15:26	SIM TEMPERATURE	SIM SERIAL NUMBER	SIM CERTIFICATE EXPIRATION
Air Blank	0.000	15:27	N/A	N/A	N/A
Cal Check	0.080	15:27	STANDARD VALUE	STANDARD SUPPLIER	
Air Blank	0.000	15:28	0.080	ILMO	
Cal Check	0.080	15:28	CALIBRATION CHECK RESULT 1		
Air Blank	0.000	15:29	0.080		
Cal Check	0.080	15:28	CALIBRATION CHECK RESULT 2		
Air Blank	0.000	15:29	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	

DIAGNOSTIC TEST RESULTS			RFI TEST RESULTS		
			Test	g/210L	Time
Voltage/Current Test	Pass		Air Blank	0.000	15:29
RAM Test	Pass		Subject Test	RFI*	15:30
EEPROM Checksum Test	Pass		Air Blank	0.000	15:30
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	2	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	
TYPE II PERMIT NUMBER 210105	EXPIRATION DATE 05/18/2023	TELEPHONE NUMBER 8162345000



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, INTOXLYZER 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

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY  
*[Signature]*  
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES  
LMS-98-10



**ILMO**  
Specialty gases  
7 Eastgate Dr. • P.O. Box 790 • Jacksonville, IL 62851-0790  
217-245-2183 • Fax: 217-243-7634 • www.ilmoproducts.com

**Certificate of Analysis**

Certificate ID: 13021  
Part #: BAC105L080T  
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	200 ppm Balance	+/- 4.002 BAC(0.200)	NDR
Nitrogen		[5.2 ppm]	

Distributed by:  
CPI 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).

*[Signature]*  
Specialty Gas Lab Tech  
06-15-2020  
Issuance Date



The calibration results within this certificate were obtained using equipment and standards capable of producing analytical results traceable to NIST, and apply only to the items contained on this certificate. ILMO Product 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 the major or service.

ISO/IEC 17025:2017 Accredited Laboratory