



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES  
STATE PUBLIC HEALTH LABORATORY

**RECEIVED**

By Tracy Crews at 10:42 am, Oct 05, 2022

**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 80-002092	LOCATION OF INSTRUMENT KCI POLICE DEPT.	DATE OF INSPECTION 09/27/2022	TIME OF INSPECTION 08:35
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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	08:38	DRY	25721080A2	11/05/2023
Cal Check	0.081	08:38	SIM TEMPERATURE	SIM SERIAL NUMBER	SIM CERTIFICATE EXPIRATION
Air Blank	0.000	08:39	N/A	N/A	N/A
Cal Check	0.081	08:39	STANDARD VALUE	STANDARD SUPPLIER	
Air Blank	0.000	08:39	0.080	CMI	
Cal Check	0.081	08:40	CALIBRATION CHECK RESULT 1		
Air Blank	0.000	08:40	0.081		
Cal Check	0.081	08:40	CALIBRATION CHECK RESULT 2		
Air Blank	0.000	08:40	0.081		
<b>Pass</b>			CALIBRATION CHECK RESULT 3		
			0.081		
			MAXIMUM DEVIATION (MUST BE WITHIN 5%)	SPREAD (MUST BE .005 OR LESS)	
			1.2%	0.000	

DIAGNOSTIC TEST RESULTS			RFI TEST RESULTS		
			Test	g/210L	Time
Voltage/Current Test	Pass		Air Blank	0.000	08:41
RAM Test	Pass		Subject Test	RFI*	08:41
EEPROM Checksum Test	Pass		Air Blank	0.000	08:42
Real Time Clock Test	Pass		*RFI Detect		
DSP Test	Pass		<b>Pass</b>		
Analytical Stability Test	Pass				
Modem Test	Pass				
Temperature Regulation Test	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

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).



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

## Certificate of Analysis

**Certificate ID:** 14290  
**Part #:** BAC105L080T  
**Cylinder Size:** 105L  
**Lot Number:** 25721080A2  
**Expiration:** 11/5/2023

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

**Contents:** 105 Liters @ 1000 psig 70°F (21°C)

<b>Component:</b>	<b>Reported Concentration:</b>	<b>Analytical Accuracy (U, k=2):</b>	<b>Analytical Method:</b>
Ethanol	208 ppm	+/-0.002 BAC(G/210L*)	NDIR
Nitrogen	Balance	[5.2 ppm]	

**Distributed by:**

CMI Inc.  
316 East Ninth Street  
Owensboro, KY 42303  
Phone 866-835-0690  
[www.alcoholtest.com](http://www.alcoholtest.com)

\*Traceable to:  
Certified Reference Material - 262.4 µmol/mol  
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).



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



**PERMIT**  
**TYPE II**  
**ALAN H RANDOLPH JR.**

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and and operate the following breath analyzer(s):

**INTOXILYZER 8000**

for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 1/24/2022

NUMBER 220021

EXPIRES 1/24/2024

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICE