



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES  
STATE PUBLIC HEALTH LABORATORY

**RECEIVED**

By Tracy Crews at 12:14 pm, Aug 14, 2020

**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 80-005841	LOCATION OF INSTRUMENT KCMO POLICE DEPT.	DATE OF INSPECTION 08/06/2020	TIME OF INSPECTION 22:49
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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	22:54	DRY	00919080A1	03/05/2021
Cal Check	0.078	22:55	SIM TEMPERATURE	SIM SERIAL NUMBER	SIM CERTIFICATE EXPIRATION
Air Blank	0.000	22:55	N/A	N/A	N/A
Cal Check	0.078	22:55	STANDARD VALUE	STANDARD SUPPLIER	
Air Blank	0.000	22:56	0.080	CMI	
Cal Check	0.078	22:56	CALIBRATION CHECK RESULT 1		
Air Blank	0.000	22:56	0.078		
Cal Check	0.078	22:56	CALIBRATION CHECK RESULT 2		
Air Blank	0.000	22:57	0.078		
<b>Pass</b>			CALIBRATION CHECK RESULT 3		
			0.078		
			MAXIMUM DEVIATION (MUST BE WITHIN 5%)	SPREAD (MUST BE .005 OR LESS)	
			2.5%	0.000	

DIAGNOSTIC TEST RESULTS			RFI TEST RESULTS		
Test	Pass	Time	Test	g/210L	Time
Voltage/Current Test	Pass		Air Blank	0.000	22:57
RAM Test	Pass		Subject Test	RFI*	22:58
EEPROM Checksum Test	Pass		Air Blank	0.000	22:58
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

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 JEREMY WHITE
TYPE II PERMIT NUMBER 280275	EXPIRATION DATE 09/05/2020
	TELEPHONE NUMBER 8163825881



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



**PERMIT**  
**TYPE II**

**JEREMY A. WHITE**

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 9/5/2018

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

NUMBER 280275

EXPIRES 9/5/2020

MO 580-071 (6-10)

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB 4 (68-10)



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

**Certificate of Analysis**

Certificate ID: 14721  
Part #: BAC105L080T  
Cylinder Size: 105L  
Lot Number: 00919080A1  
Expiration: 3/5/2021

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, L=2)	Analytical Method:
Ethanol	208 ppm	+/- 0.02% (w/w) (200)	NDR
Nitrogen	Balance	(± 2 ppm)	

Distributed by:  
Cyl Inc  
316 East Ninth Street  
Cynthiana, KY 42203  
Phone 866-335-0690  
www.alcoholcare.com

NIST Traceable Reference Material  
Cylinder No. CGZ74523 / Job No. 09160306  
Certified 362.2 ppm/1mol Ethanol in Nitrogen

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

Date 01-24-19



This certification results within this certificate were obtained using equipment and methods capable of producing analytical results traceable to NIST, and apply only to the items certified 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 user's discretion and risk of the user. Liability shall be limited to reasonable replacement cost of the instrument or 200 Euros.

ISO/IEC 17025:2005 Accredited Laboratory