

**RECEIVED**

By Tracy Crews at 11:58 am, Apr 26, 2021

*Pat Carroll*

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 80-005843	LOCATION OF INSTRUMENT KANSAS CITY P.D.	DATE OF INSPECTION 02/05/2021	TIME OF INSPECTION 17:06
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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	17:08	DRY	14020080A2	07/05/2022
Cal Check	0.081	17:08	SIM TEMPERATURE	SIM SERIAL NUMBER	SIM CERTIFICATE EXPIRATION
Air Blank	0.000	17:09	N/A	N/A	N/A
Cal Check	0.081	17:09	STANDARD VALUE	STANDARD SUPPLIER	
Air Blank	0.000	17:10	0.080	CMI	
Cal Check	0.081	17:10	CALIBRATION CHECK RESULT 1		
Air Blank	0.000	17:10	0.081		
Cal Check	0.081	17:10	CALIBRATION CHECK RESULT 2		
Air Blank	0.000	17:10	0.081		
Cal Check	0.081	17:10	CALIBRATION CHECK RESULT 3		
Air Blank	0.000	17:10	0.081		
<b>Pass</b>			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	17:11
RAM Test	Pass		Subject Test	RFI*	17:11
EEPROM Checksum Test	Pass		Air Blank	0.000	17:12
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	3	1	4	3	5	

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
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TYPE II PERMIT NUMBER 200231	EXPIRATION DATE 08/20/2022	TELEPHONE NUMBER 8164828141
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STATE OF MISSOURI  
DEPARTMENT OF HEALTH AND SENIOR SERVICES  
BREATH ALCOHOL PROGRAM

**PERMIT  
TYPE II**

**JEREMY A. WHITE**

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**

the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 7.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 8/20/2020

NUMBER 200231

EXPIRES 8/20/2022

860-4771 (6-14)

*W. A. White*  
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

*W. A. White*  
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES  
LAS-4 (88-10)

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

The named operator is authorized to operate an additional breath alcohol instrument for the determination of the alcoholic content in breath form of expired air in Missouri.

Operator: WHITE, JEREMY  
Permit No: 200231  
Date Issued: 8/20/2020  
Date Expires: 8/20/2022



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

**Certificate of Analysis**

Certificate ID: 13921  
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: (U, ±2):	Analytical Accuracy	Analytical Method:
Ethanol	208 ppm	+/- 0.002 BAC (0.210L) NDIR	NDIR
Nitrogen	Balance		

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. 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).

*W. A. White*  
Specialty Gas Lab Tech  
*W. A. White*

06-15-2020  
Issuance Date



This 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 Products Company makes no warranty or representation as to the suitability of the use of any equipment provided for any particular purpose. The information on it is the sole responsibility of the user. Liability shall be limited to contractual replacement cost of this instrument or parts.

ISO/IEC 17025:2017 Accredited Laboratory