



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 80-005839	LOCATION OF INSTRUMENT KCMO POLICE DEPT	DATE OF INSPECTION 02/05/2021	TIME OF INSPECTION 16:50
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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	16:52	DRY	14020080A2	07/05/2022
Cal Check	0.081	16:53	SIM TEMPERATURE	SIM SERIAL NUMBER	SIM CERTIFICATE EXPIRATION
Air Blank	0.000	16:53	N/A	N/A	N/A
Cal Check	0.082	16:53	STANDARD VALUE	STANDARD SUPPLIER	
Air Blank	0.000	16:54	0.080	CMI	
Cal Check	0.082	16:54	CALIBRATION CHECK RESULT 1		
Air Blank	0.000	16:55	0.081		
Cal Check	0.082	16:54	CALIBRATION CHECK RESULT 2		
Air Blank	0.000	16:55	0.082		
Pass			CALIBRATION CHECK RESULT 3		
			0.082		
			MAXIMUM DEVIATION (MUST BE WITHIN 5%)	SPREAD (MUST BE .005 OR LESS)	
			2.5%	0.001	

DIAGNOSTIC TEST RESULTS			RFI TEST RESULTS		
			Test	g/210L	Time
Voltage/Current Test	Pass		Air Blank	0.000	16:55
RAM Test	Pass		Subject Test	RFI*	16:57
EEPROM Checksum Test	Pass		Air Blank	0.000	16:57
Real Time Clock Test	Pass		*RFI Detect		
DSP Test	Pass				
Analytical Stability Test	Pass				
Modem Test	Pass				
Temperature Regulation Test	Pass				
Pass			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	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 200231	EXPIRATION DATE 08/20/2022	TELEPHONE NUMBER 8164828141



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 317.020 through 317.041, RSMo and 306.111 through 306.119 RSMo.

DATE 8/20/2020
NUMBER 200231
EXPIRES 8/20/2022

580-C771 (6-19)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

[Signature]

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (98-19)

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

INSTRUMENT OPERATOR CARD

The permit cardholder is authorized to operate an evidential breath alcohol analyzer for the determination of the alcoholic content in breath from an expiratory 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 • Jacksonville, IL 62651-0790
217-245-2183 • Fax: 217-243-7634 • www.ilmo-products.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	Distributed by
Ethanol	288 ppm	+/-0.002 BAC (G/210L) [5.2 ppm]	NDIR	CMI Inc
Nitrogen	Balance			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).

[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 certified on this certificate. ILMO Products Company is not responsible for the accuracy of the results if the user does not follow the instructions for use of any particular product. The information use is at the sole discretion and risk of the user. Liability shall be limited to established replacement cost of this material or service.

ISO/IEC 17025:2017 Accredited Laboratory