

RECEIVED

By Tracy Crews at 2:49 pm, Dec 22, 2020

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 80-005841	LOCATION OF INSTRUMENT KCMO POLICE DEPT.	DATE OF INSPECTION 12/16/2020	TIME OF INSPECTION 22:39
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CALIBRATION CHECK RESULTS			CALIBRATION CHECK SUMMARY		
Test	g/210L	Time	STANDARD TYPE DRY	STANDARD LOT # 14020080A2	STANDARD EXPIRATION DATE 07/05/2022
Air Blank	0.000	22:40	SIM TEMPERATURE N/A	SIM SERIAL NUMBER N/A	SIM CERTIFICATE EXPIRATION N/A
Cal Check	0.081	22:40	STANDARD VALUE 0.080	STANDARD SUPPLIER CMI	
Air Blank	0.000	22:41	CALIBRATION CHECK RESULT 1 0.081		
Cal Check	0.081	22:41	CALIBRATION CHECK RESULT 2 0.081		
Air Blank	0.000	22:42	CALIBRATION CHECK RESULT 3 0.081		
Cal Check	0.081	22:42	MAXIMUM DEVIATION (MUST BE WITHIN 5%) 1.2%		
Air Blank	0.000	22:43	SPREAD (MUST BE .005 OR LESS) 0.000		

Pass

DIAGNOSTIC TEST RESULTS			RFI TEST RESULTS		
Voltage/Current Test	Pass		Test	g/210L	Time
RAM Test	Pass		Air Blank	0.000	22:43
EEPROM Checksum Test	Pass		Subject Test	RFI*	22:43
Real Time Clock Test	Pass		Air Blank	0.000	22:44
DSP Test	Pass		*RFI Detect		
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

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 PO [Signature] 4826	PRINT NAME KAIGHEN
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TYPE II PERMIT NUMBER 290228	EXPIRATION DATE 10/01/2021	TELEPHONE NUMBER N/A
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STATE OF MISSOURI
DEPARTMENT OF HEALTH AND SENIOR SERVICES
BREATH ALCOHOL PROGRAM

PERMIT
TYPE II

RYAN KAIGHEN

I hereby authorize 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

or 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: 10/1/2019
NUMBER: 290228
EXPIRES: 10/1/2021

Signature: [Signature]
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
LAB-4 (RS-10)

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

The named cardholder is authorized to operate an instrument breath alcohol analyzer in Missouri.
Permit No: 300228
Date Issued: 10/1/2019
Date Expires: 10/1/2021



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: 13921
Part #: BAC105L080T
Cylinder Size: 105L
Lot Number: 14920880A2
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, %±)	Analytical Method	Distributed by:
Ethanol	288 ppm	±0.892, acc(9/28L) (5.2 ppm)	NDIR	CMI Inc
Nitrogen	Balance			316 East Ninth Street, Owensboro, KY 42303 Phone 866-835-0690 www.alcoholtest.com

Tractable to:
Certified Reference Material - 262.4 µmol/mol
Ethanol in Nitrogen - Serial No. GN0015026 Lot No. 050319E1

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: [Signature]
Specialty Gas Lab Tech

Signature: [Signature]
Issuance Date: 06-15-2020



The calibration results within this certificate were obtained using equipment and methods suitable of producing analytical results traceable to NIST, and apply only to the limits contained on this certificate. LMO Products Company makes no warranty or representation as to the accuracy or reliability of any information provided for any particular purpose. The information on this certificate shall be limited to the information provided on this certificate and is not intended to be used for any other purpose.

ISO/IEC 17025:2017 Accredited Laboratory