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By Tracy Crews at 8:13 am, Aug 27, 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 80-005838	LOCATION OF INSTRUMENT KCMO POLICE DEPT.	DATE OF INSPECTION 08/20/2020	TIME OF INSPECTION 08:06
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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	08:10	DRY	14020080A2	07/05/2022
Cal Check	0.080	08:10	SIM TEMPERATURE	SIM SERIAL NUMBER	SIM CERTIFICATE EXPIRATION
Air Blank	0.000	08:11	N/A	N/A	N/A
Cal Check	0.080	08:11	STANDARD VALUE	STANDARD SUPPLIER	
Air Blank	0.000	08:11	0.080	CMI	
Cal Check	0.079	08:12	CALIBRATION CHECK RESULT 1		
Air Blank	0.000	08:12	0.080		
Pass			CALIBRATION CHECK RESULT 2		
			0.080		
			CALIBRATION CHECK RESULT 3		
			0.079		
			MAXIMUM DEVIATION (MUST BE WITHIN 5%)	SPREAD (MUST BE .005 OR LESS)	
			1.2%	0.001	

DIAGNOSTIC TEST RESULTS		RFI TEST RESULTS	
Test	Pass	Test	g/210L
Voltage/Current Test	Pass		
RAM Test	Pass		
EEPROM Checksum Test	Pass	Air Blank	0.000
Real Time Clock Test	Pass	Subject Test	RFI*
DSP Test	Pass	Air Blank	0.000
Analytical Stability Test	Pass		
Modem Test	Pass		
Temperature Regulation Test	Pass	*RFI Detect	
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	1	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 8164828141



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

Certificate of Analysis

Certificate ID: 13021
 Lot #: BAC105L080T
 Container Size: 105L
 Number: 14020080A2
 Expiration: 7/5/2022

Intended Use: 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, ±2)	Analytical Method
101	208 ppm	+/- 0.002 BAC (G/210L) NDR	Method: NDR
102	Balance	[5.2 ppm]	

Distributed by:
 CMI Inc.
 316 East Ninth Street
 Owensboro, KY 42303
 Phone 866-835-0690
 www.alcoholtest.com

Available to: [Signature]
 Gas Lab Tech

Reference Material - 262.4 µmol/mol
 Lot No. GN0015026 Lot No. 050319E11
 Issuance Date: 06-15-2020

Store in dry area, away from sources of heat, ignition and direct sunlight. Do not allow storage area to exceed 52 °C (125 °F).



Information within this certificate was obtained using equipment and standards capable of producing analytical results traceable to NIST, and apply only to the items on this certificate. LHO Products Company makes no warranty or representation as to the suitability of the use of any information provided for any particular application unless it is specifically stated otherwise. Liability shall be limited to established replacement cost of this material or service.

ISO/IEC 17025:2017 Accredited Laboratory



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

2

PERMIT
 TYPE II

NATHAN I MAGERS

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: 5/29/2019

NUMBER: 290118

EXPIRES: 5/29/2021

MO 860-0771 (6-10)

[Signature]
 DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

[Signature]
 DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

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

INSTRUMENT OPERATOR CARD

The issued certificate is valid to operate an evidential breathalyzer instrument for the determination of the alcoholic content in breath form of expired air in Missouri.

Operator: MAGERS, NATHAN
 Permit No: 290118
 Date Issued: 5/29/2019
 Date Expires: 5/29/2021