

RECEIVED

By Tracy Crews at 8:14 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 80-005842	LOCATION OF INSTRUMENT KANSAS CITY POLICE	DATE OF INSPECTION 08/11/2020	TIME OF INSPECTION 20:08
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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	20:10	SIM TEMPERATURE N/A	SIM SERIAL NUMBER N/A	SIM CERTIFICATE EXPIRATION N/A
Cal Check	0.080	20:10	STANDARD VALUE 0.080	STANDARD SUPPLIER CMI	
Air Blank	0.000	20:11	CALIBRATION CHECK RESULT 1 0.080		
Cal Check	0.080	20:11	CALIBRATION CHECK RESULT 2 0.080		
Air Blank	0.000	20:11	CALIBRATION CHECK RESULT 3 0.080		
Cal Check	0.080	20:12	MAXIMUM DEVIATION (MUST BE WITHIN 5%) 0.0%		
Air Blank	0.000	20:12	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	20:13
EEPROM Checksum Test	Pass		Subject Test	RFI*	20:13
Real Time Clock Test	Pass		Air Blank	0.000	20:13
DSP Test	Pass		*RFI Detect		
Analytical Stability Test	Pass				
Modem Test	Pass				
Temperature Regulation Test	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	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 NATHAN MAGERS
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TYPE II PERMIT NUMBER 290118	EXPIRATION DATE 05/29/2021	TELEPHONE NUMBER 8162345000
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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
 part #: BAC105L080T
 cylinder Size: 105L
 lot Number: 14020080A2
 expiration: 7/5/2022

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
Nitrogen	208 ppm Balance	±0.002 BAC(6/218L) [5.2 ppm]	NDIR

Distributed by:

CMi Inc.
 316 East Ninth Street
 Owensboro, KY 42303
 Phone 886-835-0690
www.alcoholtest.com

reference material: Certified Reference Material - 262.4 µmol/mol
 analyzed 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]
 Safety Gas Lab Tech

06-15-2020
 Issuance Date



Information made available on this certificate was obtained using equipment and procedures suitable for producing analytical results traceable to NIST, and apply only to the items listed on this certificate. ILMO Products Company makes no warranty or representation as to the suitability of the information provided for any particular use. The information use is at the user's discretion and not of the user's 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



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

160 585-9771 (6-10)

[Signature]
 DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

[Signature]
 DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES
 LAB-4 (R6-10)

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

INSTRUMENT OPERATOR CARD

This named cardholder is authorized to operate an alcohol/air breath alcohol analyzer for the determination of the alcoholic content in breath form of expired air.

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