

RECEIVED

By Tracy Crews at 3:48 pm, Dec 07, 2021



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 11/09/2021	TIME OF INSPECTION 03:54
---------------------------------------	--	----------------------------------	-----------------------------

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	03:56	SIM TEMPERATURE N/A	SIM SERIAL NUMBER N/A	SIM CERTIFICATE EXPIRATION N/A
Cal Check	0.079	03:56	STANDARD VALUE 0.080	STANDARD SUPPLIER CMI	
Air Blank	0.000	03:56	CALIBRATION CHECK RESULT 1 0.079		
Cal Check	0.078	03:57	CALIBRATION CHECK RESULT 2 0.078		
Air Blank	0.000	03:57	CALIBRATION CHECK RESULT 3 0.078		
Cal Check	0.078	03:57	MAXIMUM DEVIATION (MUST BE WITHIN 5%) 2.5%		
Air Blank	0.000	03:58	SPREAD (MUST BE .005 OR LESS) 0.001		

Pass

DIAGNOSTIC TEST RESULTS			RFI TEST RESULTS		
Voltage/Current Test	Pass		Test	g/210L	Time
RAM Test	Pass		Air Blank	0.000	03:59
EEPROM Checksum Test	Pass		Subject Test	RFI*	03:59
Real Time Clock Test	Pass		Air Blank	0.000	03:59
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
2	7	0	3	3	3

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	
TYPE II PERMIT NUMBER 210105	EXPIRATION DATE 05/18/2023	TELEPHONE NUMBER 8162345000



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



**PERMIT
TYPE II**

NATHAN 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 5/18/2021

NUMBER 210105

EXPIRES 5/18/2023

MO 306-0771 (8-18)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES
L08-4 (8-10)

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

INSTRUMENT OPERATOR CARD

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

Operator: **MAGERS, NATHAN**
Permit No: **210105**
Date Issued: **5/18/2021** Date Expires: **5/18/2023**



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:	Accuracy (U, N=2):	Analytical Method:	Distributed by:
Ethanol	288 ppm	+/- 8.882 BAC (G/200L)	NDIR	CMi Inc
Nitrogen	Balance	[5.2 ppm]		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).

Specialty Gas Lab Tech
[Signature]
Issuance Date: 06-15-2020



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 contained on this certificate. ILMO Products Company makes no warranty or representation as to the suitability of the use of any information provided for any particular purpose. The information on this site does not constitute an offer of insurance or any other financial product. Liability will be limited or excluded by applicable law.