



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 80-005845	LOCATION OF INSTRUMENT KANSAS CITY PD	DATE OF INSPECTION 11/09/2021	TIME OF INSPECTION 02:50
---------------------------------------	--	----------------------------------	-----------------------------

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	02:51	SIM TEMPERATURE N/A	SIM SERIAL NUMBER N/A	SIM CERTIFICATE EXPIRATION N/A
Cal Check	0.080	02:51	STANDARD VALUE 0.080	STANDARD SUPPLIER CMI	
Air Blank	0.000	02:52	CALIBRATION CHECK RESULT 1 0.080		
Cal Check	0.082	02:52	CALIBRATION CHECK RESULT 2 0.082		
Air Blank	0.000	02:53	CALIBRATION CHECK RESULT 3 0.081		
Cal Check	0.081	02:53	MAXIMUM DEVIATION (MUST BE WITHIN 5%) 2.5%	SPREAD (MUST BE .005 OR LESS) 0.002	
Air Blank	0.000	02:54			

Pass

DIAGNOSTIC TEST RESULTS		RFI TEST RESULTS	
Voltage/Current Test	Pass	Test	g/210L
RAM Test	Pass		Time
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		02:56
Modem Test	Pass	*RFI Detect	
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	8	1	1	1	1	1

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 989-0771 (p-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

[Signature]

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES
LMS4 06-101



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



Certificate of Analysis

Certificate ID: 13021

Part #: BAC105L080T

Cylinder Size: 105L

Lot Number: 1402080A2

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, K ₂):	Analytical Method:
Ethanol	208 ppm	+/- 0.2, BAC (0.218)	NDIR
Nitrogen	Balance	(5.2 ppm)	

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

*Traceable to:
Certified Reference Material - 202.4 µmol/mol
Ethanol in Nitrogen - Serial No. GND015026 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

Issue Date 05-15-2020



The calibration results within this certificate were obtained using equipment and methods capable of producing analytical results traceable to NIST, and apply only to the items contained on the certificate. ILM Calibration and Testing is not responsible for any errors or omissions in the use of the equipment and methods of the user. ILM Calibration and Testing is not liable for any damage or loss of data resulting from the use of the equipment and methods of the user. ILM Calibration and Testing is not responsible for any errors or omissions in the use of the equipment and methods of the user.