

RECEIVED

By Tracy Crews at 2:25 pm, Jan 27, 2023



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
STATE PUBLIC HEALTH LABORATORY
CMI INTOXILYZER 8000 MAINTENANCE REPORT

EPD

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 80-007514	LOCATION OF INSTRUMENT KANSAS CITY POLICE	DATE OF INSPECTION 10/15/2022	TIME OF INSPECTION 11:25
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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	11:27	DRY	33321080A3	01/05/2024
Cal Check	0.079	11:27	SIM TEMPERATURE	SIM SERIAL NUMBER	SIM CERTIFICATE EXPIRATION
Air Blank	0.000	11:28	N/A	N/A	N/A
Cal Check	0.079	11:28	STANDARD VALUE	STANDARD SUPPLIER	
Air Blank	0.000	11:29	0.080	CMI INC	
Cal Check	0.079	11:29	CALIBRATION CHECK RESULT 1		
Air Blank	0.000	11:29	0.079		
Cal Check	0.079	11:29	CALIBRATION CHECK RESULT 2		
Air Blank	0.000	11:29	0.079		
Pass			CALIBRATION CHECK RESULT 3		
			0.079		
			MAXIMUM DEVIATION (MUST BE WITHIN 5%)	SPREAD (MUST BE .005 OR LESS)	
			1.2%	0.000	

DIAGNOSTIC TEST RESULTS			RFI TEST RESULTS		
			Test	g/210L	Time
Voltage/Current Test	Pass		Air Blank	0.000	11:30
RAM Test	Pass		Subject Test	RFI*	11:30
EEPROM Checksum Test	Pass		Air Blank	0.000	11:31
Real Time Clock Test	Pass		*RFI Detect		
DSP Test	Pass		Pass		
Analytical Stability Test	Pass				
Modem Test	Pass				
Temperature Regulation Test	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	2	3	2	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 & CERTIFIED

INSPECTING OFFICER		
SIGNATURE 	4826	PRINT NAME R. KAIGHEN
TYPE II PERMIT NUMBER 210227	EXPIRATION DATE 10/06/2023	TELEPHONE NUMBER 8164828190



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: 14496
Part #: BAC1051080T
Cylinder Size: 105L
Lot Number: 33321080A3
Expiration: 1/5/2024

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	288 ppm	-7/-8.002 BAC (G/218L)	NDIR
Nitrogen	Balance	[5.2 ppm]	

Distributed by:
CMI Inc.
3116 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

Specialty Gas Lab Tech
[Signature]
01-04-2022
Issuance Date



The calibration results on this certificate were obtained using equipment and standards capable of producing analytical results traceable to NIST, and apply only to the items specified on this certificate. ILMO and its Company make no warranty or representation as to the suitability of the use of any instrument provided for any particular purpose. This information is a part of the calibration and not a part of the instrument. This information is provided for informational purposes only.

ISO/IEC 17025:2017 Accredited Laboratory



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



PERMIT TYPE II

RYAN KAIGHEN

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 10/6/2021

NUMBER 210227

EXPIRES 10/6/2023

MO 586-0771 (6-10)

Laura A. Day
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Donald A. Keenum
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-1 (R6-10)

STATE OF MISSOURI SENIOR SERVICES
BREATH ALCOHOL PROGRAM

INSTRUMENT OPERATOR CARD

This operator is authorized to operate an analyzing breath analyzer instrument for the determination of the alcoholic content of breath from a subject in Missouri.

Operator: KAIGHEN, RYAN
Permit No. 210227
Date Issued: 10/06/2021
Date Expires: 10/06/2023