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By Tracy Crews at 11:16 am, Sep 15, 2023



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 80-007511	LOCATION OF INSTRUMENT KANSAS CITY POLICE	DATE OF INSPECTION 09/09/2023	TIME OF INSPECTION 15:08
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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	15:10	DRY	33321080A3	01/05/2024
Cal Check	0.078	15:10	SIM TEMPERATURE	SIM SERIAL NUMBER	SIM CERTIFICATE EXPIRATION
Air Blank	0.000	15:10	N/A	N/A	N/A
Cal Check	0.079	15:11	STANDARD VALUE	STANDARD SUPPLIER	
Air Blank	0.000	15:11	0.080	CMI INC	
Cal Check	0.078	15:12	CALIBRATION CHECK RESULT 1		
Air Blank	0.000	15:12	0.078		
Pass			CALIBRATION CHECK RESULT 2		
			0.079		
			CALIBRATION CHECK RESULT 3		
			0.078		
			MAXIMUM DEVIATION (MUST BE WITHIN 5%)	SPREAD (MUST BE .005 OR LESS)	
			2.5%	0.001	

DIAGNOSTIC TEST RESULTS			RFI TEST RESULTS		
			Test	g/210L	Time
Voltage/Current Test	Pass		Air Blank	0.000	15:13
RAM Test	Pass		Subject Test	RFI*	15:13
EEPROM Checksum Test	Pass		Air Blank	0.000	15:13
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	11	2	0	0	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 & CERTIFIED

INSPECTING OFFICER		
SIGNATURE 	PRINT NAME DOUGLAS DAVIDSON	
TYPE II PERMIT NUMBER 230065	EXPIRATION DATE 04/06/2025	TELEPHONE NUMBER 8162345000

ILMO
Specialty gases

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

Certificate of Analysis

Certificate ID: 14496
Part #: BAC105L080T
Cylinder Size: 105L
Lot Number: 33321089A3
Expiration: 1/5/2024

0.080 BAC (For the calibration of instruments used to determine breath alcohol concentration)

Component	Reported Concentration	Analytical Accuracy (U, k=2)	Analytical Method	Distributed by:
Ethanol	288 ppm	(±1.6 ppm)	GC/MS	CHI, Inc
Nitrogen	Balance	(±2 ppm)	NDIR	316 East Ninth Street Owensboro, KY 42303 Phone 866-835-0690 www.alcoholtest.com

Traceable to:
Certified Reference Material - 362.4 µmol/mol
Ethanol in Nitrogen - Serial No. GNM015026 Lot No. 050319E11

Store in dry area, away from sources of heat, ignition and direct sunlight. Do not allow storage area to exceed 32 °C (125 °F).

Specialty Gas Lab Tech
[Signature]

CI-04-2022
Issuance Date



ISO/IEC 17025:2017 Accredited Laboratory



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



PERMIT
TYPE II
DOUGLAS D. DAVIDSON

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: 4/6/2023
NUMBER: 220065
EXPIRES: 4/6/2025
MO 90-0771 (6-19)

[Signature]
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

[Signature]
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

UM 06-10

STATE OF MISSOURI
DEPARTMENT OF HEALTH AND SENIOR SERVICES
BREATH ALCOHOL PROGRAM
INSTRUMENT OPERATOR CARD

The general contractor is authorized to operate an Intoxilizer breath alcohol instrument for the determination of the alcoholic content of breath from a person or operator.

Operator: DAVIDSON, DOUGLAS
Permit No: 220065
Date Issued: 4/6/2023
Date Expires: 4/6/2025

The information contained on this certificate was obtained using equipment and standards capable of producing analytical results traceable to NIST, and apply only to the items covered 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 is at the sole discretion and risk of the user. Liability shall be limited to specified replacement costs of the material or service.