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By Tracy Crews at 2:51 pm, Nov 08, 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 80-007513	LOCATION OF INSTRUMENT KANSAS CITY POLICE	DATE OF INSPECTION 10/14/2023	TIME OF INSPECTION 20:00
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CALIBRATION CHECK RESULTS

Test	g/210L	Time
Air Blank	0.000	20:02
Cal Check	0.080	20:02
Air Blank	0.000	20:03
Cal Check	0.080	20:03
Air Blank	0.000	20:04
Cal Check	0.080	20:04
Air Blank	0.000	20:04

Pass

CALIBRATION CHECK SUMMARY

STANDARD TYPE DRY	STANDARD LOT # 33321080A3	STANDARD EXPIRATION DATE 01/05/2024
SIM TEMPERATURE N/A	SIM SERIAL NUMBER N/A	SIM CERTIFICATE EXPIRATION N/A
STANDARD VALUE 0.080	STANDARD SUPPLIER CMI INC	
CALIBRATION CHECK RESULT 1 0.080		
CALIBRATION CHECK RESULT 2 0.080		
CALIBRATION CHECK RESULT 3 0.080		
MAXIMUM DEVIATION (MUST BE WITHIN 5%) 0.0%	SPREAD (MUST BE .005 OR LESS) 0.000	

DIAGNOSTIC TEST RESULTS

Voltage/Current Test	Pass
RAM Test	Pass
EEPROM Checksum Test	Pass
Real Time Clock Test	Pass
DSP Test	Pass
Analytical Stability Test	Pass
Modem Test	Pass
Temperature Regulation Test	Pass

Pass

RFI TEST RESULTS

Test	g/210L	Time
Air Blank	0.000	20:05
Subject Test	RFI*	20:05
Air Blank	0.000	20:06

*RFI Detect

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	2	2	4

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 DOUGLAS DAVIDSON
TYPE II PERMIT NUMBER 230065	EXPIRATION DATE 04/06/2025
TELEPHONE NUMBER 8162345000	



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

Certificate of Analysis

Certificate ID: 14496
Part #: BAC105L080T
Cylinder Size: 185L
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:	Distributed by:
Ethanol	288 ppm	+/- 0.002 BAC (0.128)	NDIR	CMV LLC 316 East Ninth Street Owensboro, KY 42303 Phone 866-835-0690 www.alcoholtest.com
Nitrogen	Balance			

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).

[Signature]
Specialty Gas Lab Tech

01-04-2022
Issuance Date



The expiration dates shown on this certificate were obtained using techniques of certified capable of producing analytical results traceable to NIST, and apply only to this item. Complete this form and return it to the manufacturer for re-qualification. The manufacturer makes no warranty or representation as to the suitability of this item for any particular purpose. This information is to be used at the discretion and risk of the user. Liability shall be limited to establishment requirements out 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

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.

Mike Mason

DATE 4/6/2023 DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

NUMBER 2300165

EXPIRES 4/6/2025 DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO-360071 (8-10) LAB-1 (R)-102

