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By Tracy Crews at 8:22 am, Jun 23, 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 06/13/2023	TIME OF INSPECTION 03:14
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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	03:16	DRY	33321080A3	01/05/2024
Cal Check	0.080	03:17	SIM TEMPERATURE	SIM SERIAL NUMBER	SIM CERTIFICATE EXPIRATION
Air Blank	0.000	03:17	N/A	N/A	N/A
Cal Check	0.080	03:17	STANDARD VALUE	STANDARD SUPPLIER	
Air Blank	0.000	03:18	0.080	CMI INC	
Cal Check	0.081	03:18	CALIBRATION CHECK RESULT 1		
Air Blank	0.000	03:19	0.080		
Pass			CALIBRATION CHECK RESULT 2		
			0.080		
			CALIBRATION CHECK RESULT 3		
			0.081		
			MAXIMUM DEVIATION (MUST BE WITHIN 5%)	SPREAD (MUST BE .005 OR LESS)	
			1.2%	0.001	

DIAGNOSTIC TEST RESULTS			RFI TEST RESULTS		
			Test	g/210L	Time
Voltage/Current Test	Pass		Air Blank	RFI*	03:19
RAM Test	Pass		Air Blank	0.000	03:20
EEPROM Checksum Test	Pass		*RFI Detect		
Real Time Clock Test	Pass		Pass		
DSP Test	Pass		Pass		
Analytical Stability Test	Pass		Pass		
Modem Test	Pass		Pass		
Temperature Regulation Test	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	25	0	0	0	0	0

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).
MEETS DHSS GUIDELINES

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



7 Ewingate 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 #: BAC105L080T
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: Ethanol
Nitrogen
Reported Concentration: 208 ppm
Balance
Analytical Accuracy: ±7.0, ±0.002 sec(G/100k)
(5.2 ppm)
Method: NDIR

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

Score in cry area, away from sources of heat, ignition and direct sunlight. Do not allow storage area to exceed 52 °C (125 °F).

*Traceable to:
Certified Reference Material - 363.4 umol/mol
Ethanol in Nitrogen - Serial No. GN0015026 Lot No. 050319E11

[Signature]
Specialty Gas Lab Tech

01-04-2022
Issuance Date



The information on this certificate was obtained using instruments and methods capable of producing analytical results traceable to NIST, and apply only to the items certified on this certificate. I/O Process Company reserves the right to change specifications and information as to the availability of the gas or any information provided for any particular purpose. This information is not to be used for legal or other purposes. Liability shall be limited to established replacement cost of this instrument or its parts.

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.

Mile Mason

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Douglas D. Davidson

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LSH-100-11

DATE 4/6/2023

NUMBER 230065

EXPIRES 4/6/2025

MO 389-2771 (8-10)

