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By Tracy Crews at 12:38 pm, Feb 01, 2024



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 80-002092	LOCATION OF INSTRUMENT KCI POLICE DEPT.	DATE OF INSPECTION 01/11/2024	TIME OF INSPECTION 07:15
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CALIBRATION CHECK RESULTS			CALIBRATION CHECK SUMMARY		
Test	g/210L	Time	STANDARD TYPE DRY	STANDARD LOT # 1432080A3	STANDARD EXPIRATION DATE 09/05/2025
Air Blank	0.000	07:17	SIM TEMPERATURE N/A	SIM SERIAL NUMBER N/A	SIM CERTIFICATE EXPIRATION N/A
Cal Check	0.082	07:18	STANDARD VALUE 0.080	STANDARD SUPPLIER CMI	
Air Blank	0.000	07:18	CALIBRATION CHECK RESULT 1 0.082		
Cal Check	0.082	07:19	CALIBRATION CHECK RESULT 2 0.082		
Air Blank	0.000	07:19	CALIBRATION CHECK RESULT 3 0.081		
Cal Check	0.081	07:19	MAXIMUM DEVIATION (MUST BE WITHIN 5%) 2.5%	SPREAD (MUST BE .005 OR LESS) 0.001	
Air Blank	0.000	07:20	Pass		

DIAGNOSTIC TEST RESULTS		RFI TEST RESULTS		
Voltage/Current Test	Pass	Test	g/210L	Time
RAM Test	Pass	Air Blank	0.000	07:20
EEPROM Checksum Test	Pass	Subject Test	RFI*	07:21
Real Time Clock Test	Pass	Air Blank	0.000	07:21
DSP Test	Pass	*RFI Detect		
Analytical Stability Test	Pass	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	0	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).

INSPECTING OFFICER

SIGNATURE: *Alan H. Randolph Jr* PRINT NAME: ALAN H. RANDOLPH JR

TYPE II PERMIT NUMBER: 220002 EXPIRATION DATE: 01/24/2024 TELEPHONE NUMBER: 8162344000



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: 15761
Part #: BAC105L080T
Cylinder Size: 105L
Lot Number: 14323080A3
Expiration: 9/5/2025

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:	Analytical Accuracy (U, k=2):	Analytical Method:
Ethanol	208 ppm	+/- 0.002 BAC(G/210L)	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 - 261.0 µmol/mol
Ethanol in Nitrogen - Serial No. ND7017 Lot No. 080722E2

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
Christopher Wright

08-30-2023
Issuance Date



The calibration results within this certificate were obtained at the facility listed above using equipment and standards capable of producing analytical results traceable to NIST, and apply only to the items contained 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 use is at the sole discretion and risk of the user. Liability shall be limited to established replacement cost of this material or service. This certificate applies only to the items described and shall not be reproduced other than in full, without written approval from the issuing facility.

ISO/IEC 17025:2017 Accredited Laboratory



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

2

PERMIT
TYPE II

ALAN H RANDOLPH JR.

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

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 1/24/2022

Laura P. Way

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

NUMBER 220021

Donald S. Kamm

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

EXPIRES 1/24/2024

MO 680-0771 (6-10)

LAB-4 (R6-10)



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

INSTRUMENT OPERATOR CARD

The named cardholder is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath form of expired air in Missouri.

Operator **RANDOLPH JR., ALAN**
Permit No **220021**
Date Issued **1/24/2022** Date Expires **1/24/2024**

