



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 08/31/2024	TIME OF INSPECTION 15:48
---------------------------------------	--	----------------------------------	-----------------------------

CALIBRATION CHECK RESULTS			CALIBRATION CHECK SUMMARY		
Test	g/210L	Time	STANDARD TYPE DRY	STANDARD LOT # 14323080A4	STANDARD EXPIRATION DATE 06/05/2025
Air Blank	0.000	15:50	SIM TEMPERATURE N/A	SIM SERIAL NUMBER N/A	SIM CERTIFICATE EXPIRATION N/A
Cal Check	0.081	15:50	STANDARD VALUE 0.080	STANDARD SUPPLIER CMI INC	
Air Blank	0.000	15:51	CALIBRATION CHECK RESULT 1 0.081		
Cal Check	0.079	15:51	CALIBRATION CHECK RESULT 2 0.079		
Air Blank	0.000	15:51	CALIBRATION CHECK RESULT 3 0.078		
Cal Check	0.078	15:52	MAXIMUM DEVIATION (MUST BE WITHIN 5%) 2.5%		
Air Blank	0.000	15:52	SPREAD (MUST BE .005 OR LESS) 0.003		

**Pass**

DIAGNOSTIC TEST RESULTS			RFI TEST RESULTS		
Voltage/Current Test	Pass		Test	g/210L	Time
RAM Test	Pass		Air Blank	0.000	15:53
EEPROM Checksum Test	Pass		Subject Test	RFI*	15:53
Real Time Clock Test	Pass		Air Blank	0.000	15:54
DSP Test	Pass		*RFI Detect		
Analytical Stability Test	Pass				
Modem Test	Pass				
Temperature Regulation Test	Pass				

**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	
0	0	0	0	1	2	

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

<b>INSPECTING OFFICER</b>		
SIGNATURE 	PRINT NAME WADE ROBINSON	
TYPENL PERMIT NUMBER 230228	EXPIRATION DATE 10/23/2025	TELEPHONE NUMBER 8164828141



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



**PERMIT**  
**TYPE II**  
**WADE ROBINSON**

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 10/23/2023

*W. de Masson*  
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

NUMBER 230228

EXPIRES 10/23/2025

MO 88-071 (8-10)

*Doreen I. Robinson*  
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES  
L-64- (8-10)



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



**Certificate of Analysis**

Certificate ID: 15762  
Part #: BAC105L080T  
Cylinder Size: 105L  
Lot Number: 14323080A4  
Expiration: 6/5/2025

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	Analytical Method:
Ethanol	288 ppm	±0.602 bac(6/210)	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 - 26.10 µmol/mol  
Ethanol in Nitrogen - Serial No. ND7017 Lot No. 08072E2

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

*W. de Masson*  
Specialty Gas Lab Tech

*W. de Masson*  
Issuance Date 06-01-2023



The calibration results within this certificate were obtained at the facility listed above using equipment and methods capable of producing analytical results traceable to NIST, and apply only to the items contained on this certificate. ILMO Products Company retains no warranty or representation as to the suitability of the use of any information provided for any particular application. The user assumes all liability for the use of the information provided. The user's liability shall be limited to the extent of the purchase price of the product. The certificate applies only to the instrument(s) and shall not be reproduced or used for any other purpose without the written consent of ILMO Products Company.

ISO/IEC 17025:2017 Accredited Laboratory