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By Tracy Crews at 3:19 pm, Oct 11, 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 80-007511	LOCATION OF INSTRUMENT KANSAS CITY POLICE	DATE OF INSPECTION 10/01/2024	TIME OF INSPECTION 20:37
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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	20:38	DRY	14323080A4	06/05/2025
Cal Check	0.080	20:39	SIM TEMPERATURE	SIM SERIAL NUMBER	SIM CERTIFICATE EXPIRATION
Air Blank	0.000	20:39	N/A	N/A	N/A
Cal Check	0.081	20:40	STANDARD VALUE	STANDARD SUPPLIER	
Air Blank	0.000	20:40	0.080	CMI INC	
Cal Check	0.080	20:40	CALIBRATION CHECK RESULT 1		
Air Blank	0.000	20:41	0.080		
Cal Check	0.080	20:40	CALIBRATION CHECK RESULT 2		
Air Blank	0.000	20:41	0.081		
Pass			CALIBRATION CHECK RESULT 3		
			0.080		
			MAXIMUM DEVIATION (MUST BE WITHIN 5%)		SPREAD (MUST BE .005 OR LESS)
1.2%		0.001			

DIAGNOSTIC TEST RESULTS			RFI TEST RESULTS		
Test	Pass/Fail	Time	Test	g/210L	Time
Voltage/Current Test	Pass		Air Blank	0.000	20:41
RAM Test	Pass		Subject Test	RFI*	20:42
EEPROM Checksum Test	Pass		Air Blank	0.000	20:42
Real Time Clock Test	Pass		*RFI Detect		
DSP Test	Pass				
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	15	0	1	0	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).

INSPECTING OFFICER		
SIGNATURE 	PRINT NAME FRANK DeMARCO	
TYPE II PERMIT NUMBER 240076	EXPIRATION DATE 04/02/2026	TELEPHONE NUMBER 8167665068

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



Certificate of Analysis

Certificate ID: 15762
Part #: BAC105L080T
Cylinder Size: 105L
Lot Number: 1432308904
Expiration: 6/5/2025

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

Component	Reported Concentration:	Analytical Accuracy (U, K=2):	Analytical Method:
Ethanol	288 ppm	± 0.002 BAC(62mm)	NDIR
Nitrogen	Balance	± 0.2 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 ppm/ind
Enriched in Nitrogen - Serial No. NDY017 Lot No. 0807202

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

Shipping Gas Lab Tech

Issuance Date
06-01-2023



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ISO/IEC 17025:2017 Accredited Laboratory



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



FRANK DEMARCO

PERMIT
TYPE II

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field services 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 305.111 through 305.119 RSMo.

DATE 4/22/24

NUMBER 240076

EXPIRES 4/22/26

NO. 38-071 (6-10)

M. de Marcano
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Dave S. Nelson
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES
(J-04-06-10)

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

The instrument manufacturer is authorized to determine an individual's breath alcohol
concentration for the determination of the alcoholic content of breath from a permitted
operator.

Operator: DEMARCO, FRANK
Permit No. 240076 Date Expires 4/22/26