



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 12/06/2022	TIME OF INSPECTION 22:33
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CALIBRATION CHECK RESULTS			CALIBRATION CHECK SUMMARY		
Test	g/210L	Time	STANDARD TYPE DRY	STANDARD LOT # 33321080A3	STANDARD EXPIRATION DATE 01/05/2024
Air Blank	0.000	22:35	SIM TEMPERATURE N/A	SIM SERIAL NUMBER N/A	SIM CERTIFICATE EXPIRATION N/A
Cal Check	0.079	22:35	STANDARD VALUE 0.080	STANDARD SUPPLIER CMI INC	
Air Blank	0.000	22:36	CALIBRATION CHECK RESULT 1 0.079		
Cal Check	0.080	22:36	CALIBRATION CHECK RESULT 2 0.080		
Air Blank	0.000	22:37	CALIBRATION CHECK RESULT 3 0.081		
Cal Check	0.081	22:37	MAXIMUM DEVIATION (MUST BE WITHIN 5%) 1.2%	SPREAD (MUST BE .005 OR LESS) 0.002	
Air Blank	0.000	22:37	Pass		

DIAGNOSTIC TEST RESULTS		RFI TEST RESULTS		
Voltage/Current Test	Pass	Test	g/210L	Time
RAM Test	Pass	Air Blank	0.000	22:38
EEPROM Checksum Test	Pass	Subject Test	RFI*	22:38
Real Time Clock Test	Pass	Air Blank	0.000	22:39
DSP Test	Pass	Pass		
Analytical Stability Test	Pass			
Modem Test	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	
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).

TESTED & CERTIFIED

INSPECTING OFFICER			
SIGNATURE 		PRINT NAME DOUGLAS DAVIDSON	
TYPE II PERMIT NUMBER 210058	EXPIRATION DATE 04/06/2023	TELEPHONE NUMBER 8162345000	



7 Eastgate 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	Reported Concentration	Analytical Accuracy (U, k=2)	Analytical Method	Distributed by:
Ethanol	268 ppb	+/- 0.002 SAC (21.8)	NDIR	CMI Inc.
Nitrogen	Balance	(5.2 ppm)		316 East Ninth Street Owensboro, KY 42303 Phone 866-835-0690 www.alcoholtest.com

*Traceable to:
Certified Reference Material - 262.4 µmol/mol
Ethanol in Nitrogen - Serial No. GN0015026 Lot No. 050319E11

John P. Collins
Specialty Gas Lab Tech

01-04-2022
Issuance Date



The analytical results shown on this certificate were obtained using equipment and procedures capable of producing analytical results traceable to NIST, and apply only to the item(s) identified 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 used is as the sole discretion and risk of the user. Liability shall be limited to established replacement cost of data media or service.

ISO/IEC 17025:2017 Accredited Laboratory



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



PERMIT TYPE II

DOUGLAS 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.

DATE 4/6/2021

NUMBER 210058

EXPIRES 4/6/2023

MO 540-0771 (6-10)

WA Davidson
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Davidson
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 540-0771 (6-10)

