

## MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

#### ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

. 480.647 x s							
Complete this report in duplicate at the time Send copy to Department of Health and Seni				whenev	er instrument is	repaired.	
ILCO SENSOR IV SN NAME OF AGENCY 097408 Miner Police Department			I	DATE OF INSPECTION 02/17/2025			
LOCATION OF INSTRUMENT (STREET AND CITY) Miner PD Booking Room - 103 State Hig	TIME OF INSPECTION 3:31 pm						
CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write in observed values							
where determined.) Unmarked items must be corrected before using instrument.							
DIGITAL READOUT (ALL ELEMENTS OPERATIONAL)							
✓ TEMPERATURE OF ALCO SENSOR (10°C - 40°C)							
PRINTER WORKING PROPERLY							
☑ TIME AND DATE DISPLAYING PROPERLY							
BREATH ALCOHOL ACCURACY STANDARDS							
☑ SIMULATOR SOLUTION ☐ COMPRESSED ETHANOL-GAS MIXTURE							
STANDARD SUPPLIER Guth Laboratories, Inc. LOT # 24110 EXP. DATE 03/05/2026							
☑ SIMULATOR TEMPERATURE (34°C ± 0	0.2°C) 33.99 SI	M. SNMP49.4	.8 SIM. N	IIST EXF	P DATE 12/12/2	2025	
less. Check the box corresponding to the  0.100% STANDARD - MUST READ  0.080% STANDARD - MUST READ  0.040% STANDARD - MUST READ	BETWEEN 0.095% and BETWEEN 0.076% and	d 0.105% INCLUSIVE d 0.084% INCLUSIVE					
TEST 1 • 0.105	1 <b>●</b> 0.105 TEST 2 <b>●</b> .105		TEST 3 ☞ .103				
☑ RFI DETECTOR OPERATING							
INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT: (DO NOT INCLUDE SELF-ADMINISTERED TESTS)							
REFUSALS 0 (004) 0	(.0509) 0	(.1014) 0	(.1519)	0	(OVER .19)	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).							
established littlits (use other side it hecessar)	y).						
		·	•	,			
•		•			•		
INSPECTING OFFICER							
SIGNATURE	PRINT NAME Sgt. Ben Moore DSN 522						
TYPE II PERMIT NUMBER/EXPIRATION DATE	TELEPHONE NUMBER						
240231/10-29-2026			(573) 621-04				
Return completed report to the: Breath A by mail,	Icohol Program, MO De fax, or email.	partment of Health a	nd Senior Servi	es, Sout	theast District Of	ffice	



#### CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 24110 of
Alcohol Reference Solution for Simulator were analyzed by
gas chromatography on March 6, 2024, using a Perkin Elmer Gas
Chromatograph Autosystem XL S/N: 610N9030209, and found to contain
0.1215% (w/vol) ethyl alcohol. The expiration date for this lot
number is March 5, 2026 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.100 g/210L +/- 3%.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN03072301 whose values are traceable to NIST.

All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.



### STATE OF MISSOURI

DEPARTMENT OF HEALTH AND SENIOR SERVICES
BREATH ALCOHOL PROGRAM



# PERMIT TYPE II

### **BENJAMIN W. MOORE**

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

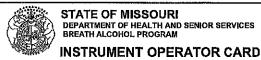
#### ALCO-SENSOR IV WITH PRINTER

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 10/29/2024	adam Muli
DATE10/29/2024	DIRECTOR STATE PUBLIC HEALTH LABORATORY
NUMBER 240231	
EXPIRES 10/29/2026	Davla I. Nichelson
	DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

LAB-4 (R6-10)



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 Missault

Operator MOORE, BENJAMIN Permit No 240231

Date Issued 10/29/2024 Date Expires 10/29/2026

