



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

Complete this report in duplicate a	t the time	of the regular monthly	nreventative mainten	ance check and wh	annover instrument is renaired	
Send copy to Department of Healt					ienever instrument is repaired.	
ALCO SENSOR IV SN 099365		PRINTER SN 097.9584.946			TE OF INSPECTION 1/04/2024	
LOCATION OF INSTRUMENT (STREET AN 147 South Main Street, Laurie				TIM	E OF INSPECTION	
CHECKLIST: Place a mark in the				ng within establishe	d limits. (Write in observed val-	
ues where determined.) Unmarked items must be corrected before using instrument.						
DIGITAL READOUT (ALL ELE	MENTS	OPERATIONAL)	-			
TEMPERATURE OF ALCO SENSOR (10°C - 40°C)						
PRINTER WORKING PROPERLY						
TIME AND DATE DISPLAYING	3 PROPE	RLY				
BREATH ALCOHOL ACCURACY	STANDA	RDS				
SIMULATOR SOLUTION			COMPRESSE	D ETHANOL-GAS	MIXTURE	
STANDARD SUPPLIER GUTH LOT # 24110 EXP. DATE 03/05/2026					/05/2026	
SIMULATOR TEMPERATURE	(34°C ±	0.2°C) 34 C SIM	ULATOR SN DR	6929 SIMULATO	OR EXP DATE 09/23/2025	
less. Check the box correspond 0.100% STANDARD - MU 0.080% STANDARD - MU 0.040% STANDARD - MU	ST READ	BETWEEN 0.095% and BETWEEN 0.076% and	d 0.105% INCLUSIVI d 0.084% INCLUSIVI	E E		
TEST 1 ☞ .099		TEST 2 .099		TEST 3 .099		
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 (004)	1	(.0509)	(.1014)	(.1519)	(OVER .19) 1	
List any new parts and describe a						
established limits (use other side if necessary).						
NIODEOTINO OFFICED						
INSPECTING OFFICER SIGNATURE				PRINT NAME		
· Ston MA	ne			Steven McQueer	n	
TYPE II PERMIT NUMBER/EXPIRATION DATE 240058 02/28/2026				TELEPHONE NUMBER (573) 374-4871		
Return completed report to the:	2875 Jar	nes Boulevard	partment of Health ar		Southeast District Office	
	Poplar B	luff, MO 63901				

\$ 4.		
AS IV Serial no: 099365 Version no: 532B TEST RECORD 01417	AS IV Serial no: 099365 Version no: 532B TEST RECORD 01418	AS IV Serial no: 099365 Version no: 532B TEST RECORD 01419
Temp Date Time 210L	Temp Date Time 210L	9/ Temp Date Time 2101
Air Blank: 11/04/24 17:36 .000 Calibration Check: 21 11/04/24 17:36 .099 Subject Name	Air Blank: 11/04/24 17:38 .000 Calibration Check: 22 11/04/24 17:38 .099	Air Blank: 11/04/24 17:40 .000 Calibration Check: 23 11/04/24 17:40 .099
Accord #	Subject Name Accuracy V #2	Subject Name Accomay V # 3
Perator Name, I.D.	Subject I.D/	Subject I.D.
and the state of t	Operator Name, I.D.	Operator Name, I.D.
ocation	Location	Location
	AS IV Serial no: 099265	

Version no: 099365

Version no: 532B

TEST RECORD 01420
9/
Temp Date Time 210L

VOID: RFI
12 11/04/24 17:41

Subject Name
Subject I.D.

Operator Name, I.D.

Location



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



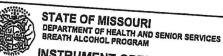
PERMIT TYPE II

STEVEN McQUEEN

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs,

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 DATE ____2/28/2024 NUMBER 240058 DIRECTOR OF STATE PUBLIC HEALTH LABORATORY EXPIRES 2/28/2026 MO 580-0771 (6-10) DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES LAB-4 (R6-10)



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 al

Operator McQUEEN, STEVEN

Permit No 240058

Date Issued 2/28/2024 Date Expires 2/28/2026

