

MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

Complete this report in duplica Send copy to Department of H						nenever instrument is repaired.	
ALCO SENSOR IV SN 111777	NAME OF AGENCY Missouri State Highway Patro			26	TE OF INSPECTION 05/2025		
LOCATION OF INSTRUMENT (STREET AND CITY) 3131 E Kearney, Springfield, Missouri 65803						E OF INSPECTION 3:40	
CHECKLIST: Place a mark in t where determined.) Unmarked					g within established I	limits. (Write in observed values	
DIGITAL READOUT (ALL			o doing modulino		CONTRACT.		
TEMPERATURE OF ALC	O SENSOR (1	10°C - 40°C)					
PRINTER WORKING PROPERLY							
TIME AND DATE DISPLA	YING PROPE	RLY					
BREATH ALCOHOL ACCURACY STANDARDS							
SIMULATOR SOLUTION			Col	MPRESSI	ED ETHANOL-GAS	MIXTURE	
STANDARD SUPPLIER	Guth Labor	atories, INC	LOT # 243	310	EXP. DATE _08	8/27/2026	
SIMULATOR TEMPERATURE (34°C ± 0.2°C) 33.99 SIM. SN MP2418				2418	SIM. NIST EXP DATE 12/04/2025		
less. Check the box corres 0.100% STANDARD 0.080% STANDARD 0.040% STANDARD	ponding to the MUST READ MUST READ	standard solution BETWEEN 0.09 BETWEEN 0.07	n being used. (PF 5% and 0.105% 6% and 0.084%	RINTOUT NCLUSIV NCLUSIV	ATTACHED) /E /E	must have a spread of .005 or	
rest 1 ▼ .102		TEST 2 ₹ .102		TEST 3 ▼ .103			
✓RFI DETECTOR OPERATI	NG						
INDICATE THE NUMBER OF (DO NOT INCLUDE SELF-AD			OWING RANGE	S SINCE	THE LAST MAINTE	NANCE REPORT:	
REFUSALS (00	4)	(.0509)	(.1014)	2	(.1519)	(OVER .19)	
List any new parts and describ established limits (use other sides of the control	de if necessar	y). 	-	70			
SIGNATURE	# 127					Henley #727	
TYPE II PERMIT NUMBER/PXOTRATION DAY	240144	6/28/20	26		TELEPHONE NUMBER (417) 895 - 686	8	
Return completed report to the		Icohol Program, N fax, or email.	MO Department o	f Health a	and Senior Services,	Southeast District Office	

AS IV Serial no: 111777
Version no: 532B

TEST RECORD 00259

y

Temp Date Time 210L

Air Blank:
03/05/25 13:49 .080
Calibration Check:
24 03/05/25 13:49 .182

Subject Name TEST 2

Subject I.D.

Deerator Name, I.D.

D D HENLEY #707

Location

2021 C Van.E2

Spatiksftflo, mo

AS IV Serial no: 111777

Version no: 532B

TEST RECORD 00260

Y
Temp Date Time 2101

Air Blank:
03/05/25 13:50 .000

Calibration Check:
25 03/05/25 13:50 .102

Subject Name

7 FST 2

Subject I.D.

Decrator Name, I.D.

O W HENEY #707

Location

313) E KEARNEY

Souther JERD you

AS IV Serial no: 111777 Version no: 532B

TEST RECORD 00261

Temp Date Time 210L

Air Blank: 03/05/25 13:51 .080 Calibration Check: 26 03/05/25 13:51 .103

Subject Name

TEST 3
Subject I.D.

Deerator Name, I.D.

| 1. | HENDEY #727

S13) E KEARNEY

\$00 INGFIELD, 010

Subject Name

VOID: RFI 12 03/05/25 13:52

Temp Date Time 2101

TEST RECORD 00262

AS IV Serial no: 111777 Version no: 532B

Subject I.D.

Deerator Name, I.D.

() () HENSEY #727

Location

Spainsfield, mo



CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 24310 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on August 28, 2024, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1209% (w/vol) ethyl alcohol. The expiration date for this lot number is August 27, 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

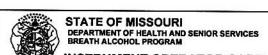
DAVID W. HENLEY, JR.

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, INTOX DMT

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.

Mile Mason
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
Daves I. Nichelson
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 air

Operator HENLEY, JR., DAVID

Permit No 240144

Date Issued 6/28/2024 Date Expires 6/28/2026

