



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 at the time Send copy to Department of Health and Seni	of the regular mo or Services; retai	nthly preventative maintena n original in department file.	ince check, and when	ever instrument is repaired.	
ALCO SENSOR IV SN 119724	Missouri	NCY State Highway Patrol		F INSPECTION /2024	
LOCATION OF INSTRUMENT (STREET AND CITY) 3131 E Kearney, Springfield, Missouri, 65803		otato i ngilinaj i ano.	TIME 0 04:12	F INSPECTION	
CHECKLIST: Place a mark in the box by each where determined.) Unmarked items must be	item if found to b	e satisfactory or if operating using instrument.	within established limit	s. (Write in observed values	
DIGITAL READOUT (ALL ELEMENTS C	PERATIONAL)				
TEMPERATURE OF ALCO SENSOR (1	0°C - 40°C)				
PRINTER WORKING PROPERLY					
TIME AND DATE DISPLAYING PROPERLY					
BREATH ALCOHOL ACCURACY STANDA	RDS				
✓ SIMULATOR SOLUTION COMPRESSED ETHANOL-GAS MIXTURE					
STANDARD SUPPLIER Guth Labora	atories, INC	LOT # 23390	EXP. DATE 10/1	7/2025	
SIMULATOR TEMPERATURE (34°C ± 0	0.2°C) 33.99	SIM. SN MP2418	SIM. NIST E	XP DATE 12/05/2024	
less. Check the box corresponding to the  0.100% STANDARD - MUST READ  0.080% STANDARD - MUST READ  0.040% STANDARD - MUST READ	BETWEEN 0.09 BETWEEN 0.07	5% and 0.105% INCLUSIVE 6% and 0.084% INCLUSIVE	E E		
TEST 1 <b>-</b> .098	TEST 2 <b>▼</b> .09	8	TEST 3 <b>-</b> .097		
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)	(.0509)	(.1014)	(.1519)	(OVER .19)	
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 #727			David W Henley Jr.		
TYPE II PERMIT NUMBER/EXPIRATION DATE 240144	1 06/28/2	2026	TELEPHONE NUMBER ( 417 ) 895- 6868		
	Alcohol Program, fax, or email.	MO Department of Health a	nd Senior Services, Se	outheast District Office	

Subject Name 1EST 2 Air Blank: 09/07/24 04:15 .000 Calibration Check: 23 09/07/24 04:15 .098 313) E KEARNEY Subject I.D. Derator Name. I.D.
DHENEY#727 Temp TEST RECORD 00140 Date Time 210L

AS IV Serial no: 119724 Version no: 532C

AS IV Serial no: 119724 Version no: 5320

Subject Name
TEST 2
Subject 1.D. Air Blank: 09/07/24 04:16 .000 Calibration Check: 23 09/07/24 04:16 .098 Temp TEST RECORD 00141 Date Time 210L

313) E KEARNEY Operator Name. I.D. Locat i on

SPRINGFIFLD, MO D A #207

CW MAEJONED

Subject Name
7657 3
Subject 1.D. Air Blank: 09/07/24 04:18 .000 Calibration Check: 23 09/07/24 04:18 .097 AS IV Serial no: 119724 Version no: 532C TEST RECORD 00142 Date Time 210L

AS IV Serial no: 119724 Version no: 532C

TEST RECORD 00143

Date Time 210L

Operator Name. I.D. 3131 E KEARNEY Locat I on

Spatwefield, mo 10# b/

> Subject Name
>
> RFI
> Subject 1.D. VOID: RF1 12 09/07/24 04:19

313) E KEALNEY Operator Name. 1.D. **しい 別Eル近り#727** \_ocat i on Sperwetell mo X #727



## STATE OF MISSOURI

DEPARTMENT OF HEALTH AND SENIOR SERVICES
BREATH ALCOHOL PROGRAM



# PERMIT

# 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):

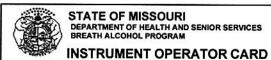
## ALCO-SENSOR IV WITH PRINTER, INTOX DMT

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.

DATE6/28/2024	Mile Masson
· · · · · · · · · · · · · · · · · · ·	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
NUMBER 240144	
EXPIRES 6/28/2026	Daves 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 ai in Missouri.

Operator HENLEY, JR., DAVID

Permit No 240144

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





#### CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 23390 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on October 18, 2023, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1207% (w/vol) ethyl alcohol. The expiration date for this lot number is October 17, 2025 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:

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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.