



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

			nthly preventative mainter original in department file		whenever instrument is repaired.	
ALCO SENSOR IV SN 108271		NAME OF AGENCY Missouri State Highway Patro			DATE OF INSPECTION 09/07/2024	
LOCATION OF INSTRUMENT (3131 E Kearney, Sp		,		TIME OF INSPECTION 03:37		
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 DI	SPLAYING PROPE	RLY			†ii	
BREATH ALCOHOL AC	CURACY STANDA	RDS				
✓ SIMULATOR SOLUTION COMPRESSED ETHANOL-GAS MIXTURE						
✓ STANDARD SUPPL	IER Guth Labor	atories, INC	LOT # 23390	EXP. DATE	10/17/2025	
SIMULATOR TEMPE	ERATURE (34°C ±	_{0.2°C)} 33.99	SIM. SN MP2418	SIM. N	IST EXP DATE 12/05/2024	
Run three tests using a standard solution. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE 0.080% STANDARD - MUST READ BETWEEN 0.076% and 0.084% INCLUSIVE 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE						
TEST 1 - .099		TEST 2 → .099		TEST 3 → .099		
RFI DETECTOR OPE	ERATING					
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 d established limits (use of		on or modification	· · · · · · · · · · · · · · · · · · ·		o operate satisfactorily and within	
INSPECTING OFFICER				Looner		
SIGNATURE # 127				D W Henley #727		
TYPE II PERMIT NUMBER/EXPIRATI	240144	6/28/202	6/28/2026		(417) 895 - 6868	
Return completed repor		Icohol Program, Mo fax, or email.	Department of Health a	nd Senior Service	es, Southeast District Office	

Air Blank: 89/87/24 83:48 .800 Calibration Check: 21 89/87/24 83:40 .899 AS IV Serial no: 188271 Version no: 5328 Subject I.D. Subject Name Operator Name, I.D. Location 3131 E 1831 4 TEST RECORD 00790 Date Time 210L HENJEY# 207 READNEY

> Air Blank: 09/07/24 03:41 .000 Calibration Check: 22 09/07/24 03:41 .099 Subject I.D. Subject Name AS IV Serial not 108271 Version not 532B TEST RECORD 00791 Date Time 210L

Location Operator Name: I.D.

O W HEWEY #727 3131 E KEARNEY

Spatweetell mo

DUSTABLET WO

1 #135

(#75)

DRINGFIELD, MO 161#XB

JEST 3 Subject I.D. Calibration Check: 23 09/07/24 03:43 .099 Subject Name Air Blank: 09/07/24 03:43 .000 Temp Date Time 216L AS IV Serial not 188271 Version not 5328 TEST RECORD 00792

Subject Name

UOID: RFI 12 09/07/24 03:45

Temp

Date Time 216L

AS IV Serial not 188271 Version no: 532B

TEST RECORD 80793

Subject I.D.

Locat ion Operator Name, I.D. 313) E KEARNEY 1 WHENKY # 727

33) E KEAQNEY Decrator Name, I.D. not tead

Spaingfifty MO CC # Y M



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.



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):

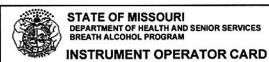
ALCO-SENSOR IV WITH PRINTER, INTOX DMT

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. MA A INA

DATE6/28/2024	Mike Massin
DATE	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
NUMBER 240144	
EXPIRES 6/28/2026	Daves I. nichelson
EXTITEO MANAGAN	DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES
	LAD 4 (DC-16)

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 a

Operator HENLEY, JR., DAVID Permit No 240144

Date Expires 6/28/2026

