

MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

小型操作			55A		
Complete this report in duplicate at the time Send copy to Department of Health and Sen	of the regular monthli ior Services; retain or	y preventative mainten iginal in department file	ance check, and whene	ever instrument is repaired.	
ALCO SENSOR IV SN 087976	NAME OF AGENCY Missouri State Highway Patro			INSPECTION 2024	
LOCATION OF INSTRUMENT (STREET AND CITY) 3131 E Kearney, Springfield, Missouri 65803				INSPECTION	
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					
Parameter Total and Advances an			D ETHANOL-GAS MIXTURE		
STANDARD SUPPLIER Guth Labora	atories, INC	LOT # 23390	EXP. DATE 10/17		
SIMULATOR TEMPERATURE (34°C ± 0	0.2°C) 33.99	SIM. SN MP2418	SIM. NIST EX	P DATE 12/05/2024	
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 ₹ .098 TEST 2 ₹ .(2 - .098		TEST 3 ₹ .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 alterati established limits (use other side if necessar		t was made to restore	the instrument to opera	ate satisfactorily and within	
INSPECTING CFFICER					
SIGNATURE # 72 >		PRINT NAME D W Henley #727			
17PE II PERMITINUMBERVEX PIRATION DATE 220190 8/3/2024			TELEPHONE NUMBER (417) 895- 6868		
Return completed report to the: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office by mail, fax, or email.					

AS IV Serial no: 087976 Version no: 5328 TEST RECORD 00512

Calibration Check: 23 05/03/24 18:13 .098 Air Blank: 05/03/24 18:13 .000 Temp Date Time 210L

Subject Name IEST 2

Subject I.D.

Operator Name, I.D. HENLEY# 207

3131 E KEARNEY

SORTWEFTELD MO

7/2 #707

Air Blank: 05/03/24 18:15 .000 Calibration Check: 24 05/03/24 18:15 .098 Temp AS IV Serial no: 087976 Version no: 532B TEST RECORD 00513 Date Time 210L

Subject Name

Subject I.D.

Operator Name, I.D. Location

3131 E KEARNEY

Sparwerseld, mo 10 × # 707

Subject Name

Subject I.D.

Subject I.D.

Deerator Name, I.D.

D W HENEY #727 3131 E KEARNEY

AS IV Serial no: 087976 Version no: 532B

[eMP TEST RECORD 00514 Date Time 2101

Air Blank: 05/03/24 18:16 .000 Calibration Check: 24 05/03/24 18:16 .097

FST 3

Spathertell mo 10c# XiO

> Subject Name VOID: RFI 12 05/03/24 18:18 Temp AS IV Serial no: 087976 Version no: 5328 TEST RECORD 00515 Date Time 210L

Operator Name, I.D. Location 313) E KEAQNEY

Spatusfield mo Cr. # 20



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.



MO 580-0771 (6-10)

STATE OF MISSOURI

DEPARTMENT OF HEALTH AND SENIOR SERVICES
BREATH ALCOHOL PROGRAM

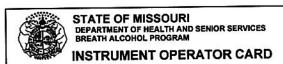


PERMIT TYPE II

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



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 220190
Date Issued 8/3/2022 Date Expires 8/3/2024

