

# MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

#### **ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT**

REPORT #7

<b>小型的部</b> 人				
Complete this report in duplicate at the time Send copy to Department of Health and Seni	[10] [15] [10] [10] [10] [10] [10] [10] [10] [10	N7037		enever instrument is repaired.
ALCO SENSOR IV SN 111741	NAME OF AGENCE	tate Highway Patrol		OF INSPECTION 03/2024
LOCATION OF INSTRUMENT (STREET AND CITY) 3131 E Kearney, Springfield, Missouri 65803				OF INSPECTION 33
CHECKLIST: Place a mark in the box by each where determined.) Unmarked items must be			within established lin	nits. (Write in observed values
DIGITAL READOUT (ALL ELEMENTS O	PERATIONAL)			
TEMPERATURE OF ALCO SENSOR (10	0°C - 40°C)			
PRINTER WORKING PROPERLY				
TIME AND DATE DISPLAYING PROPER	2000 E			
BREATH ALCOHOL ACCURACY STANDAR	RDS			
SIMULATOR SOLUTION COMPRESSED ETHANOL-GAS MIXTURE				
STANDARD SUPPLIER Guth Labora	atories, INC	LOT # 23390	EXP. DATE	17/2025
SIMULATOR TEMPERATURE (34°C ± 0	<sub>0.2°C)</sub> 33.99	_ SIM. SN MP2418	SIM. NIST	EXP 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 0.0959 BETWEEN 0.0769	% and 0.105% INCLUSIV % and 0.084% INCLUSIV	5. E	
TEST 1101	TEST 2 <b>▼</b> .100		TEST 3 <b>-</b> .099	
FI DETECTOR OPERATING				
INDICATE THE NUMBER OF BREATH TES (DO NOT INCLUDE SELF-ADMINISTERED		OWING RANGES SINCE	THE LAST MAINTE	NANCE REPORT:
REFUSALS (004)	(.0509) 1	(.1014)	(.1519)	(OVER .19)
List any new parts and describe any alteration established limits (use other side if necessary	у).			
change CINSPECTING OFFICER	a tin	ne +2		lutes
SIGNATURE #727		PRINT NAME D W Henley #727		
TYPE II PERMIT NUMBER EXPIRATION DATE 220190 8/3/2024			( 417 ) 895 - 6868	
	lcohol Program, M fax, or email.	O Department of Health a	nd Senior Services,	Southeast District Office

Air Blank: 05/03/24 17:35 .000 AS IV Serial no: 111741 Version no: 532B Calibration Check: 21 05/03/24 17:35 .101 Temp TEST RECORD 00616 Date Time 210L

Subject Name

Subject I.D. TEST 1

Operator Name, I.D.

D W HENKY # 727 Location 3131 E KEARNEY

Spaswefseld, mo

AS IV Serial no: 111741 Version no: 532B

Version no: 532B AS IV Serial no: 111741

Calibration Check: 22 05/03/24 17:36 .180 Air Blank: Temp TEST RECORD 00617 05/03/24 17:36 .000 Date Time 210L

Subject Name

Subject I.D. Test 2

Operator Name, I.D.

O い HEWEY #727

313) E KEAQNEY Location

Sparwerseld, mo 4ec# 20

> Calibration Check: 23 05/03/24 17:37 .099 Subject Name Air Blank: Temp TEST RECORD 00618 05/03/24 17:37 .000 Date Time 210L

Subject I.D.

O W HENLEY #727 Operator Name, I.D.

3131 E KEAR NEY Location

Spaswerserg, mo "JA # 707

AS IV Serial no: 111741 Version no: 532B

UOID: RFI 12 05/03/24 17:39 Temp -----TEST RECORD 00619 Date Time 210L

Subject Name RFI

Subject I.D.

Operator Name, I.D.

O W HENDEY # 787 313) E KEARNEY Location

Spatnefters, mo 104 × 100



#### 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

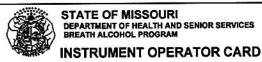


# PERMIT

## 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 all in Missouri.

Operator HENLEY, JR., DAVID

Permit No 220190

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

