

MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

THE PARTY						
Complete this report in d Send copy to Departmen	luplicate at the time it of Health and Sen	of the regular monthly point of the regular monthly point of the contract of t	preventative maintena nal in department file.	nce check, and whene	ver instrument is repaired.	
ALCO SENSOR IV SN 111746	NAME OF AGENCY Missouri State	Highway Patrol		DATE OF INSPECTION 06/06/2024		
LOCATION OF INSTRUMENT (3131 E Kearney, Sp			g		TIME OF INSPECTION	
CHECKLIST: Place a ma where determined.) Unm				within established limits	. (Write in observed values	
✓ DIGITAL READOUT	(ALL ELEMENTS C	PERATIONAL)				
▼ TEMPERATURE OF	ALCO SENSOR (1	0°C - 40°C)				
PRINTER WORKING	3 PROPERLY					
TIME AND DATE DI	SPLAYING PROPE	RLY				
BREATH ALCOHOL AC	CURACY STANDA	RDS				
SIMULATOR SOLUT	TION	1	COMPRESSE	ETHANOL-GAS MIXT	TURE	
STANDARD SUPPL	IER Guth Labora	tories, INC L	OT# 23390	EXP. DATE 10/17/	2025	
SIMULATOR TEMPE	ERATURE (34°C ± 0	.2°C) 33.99 SII	M. SN MP2418	SIM. NIST EX	P DATE 12/05/2024	
0.100% STAND	ARD - MUST READ ARD - MUST READ	standard solution being BETWEEN 0.095% and BETWEEN 0.076% and BETWEEN 0.038% and	d 0.105% INCLUSIVE d 0.084% INCLUSIVE	000 8894 9855 9855 *S		
TEST 1 - .098		TEST 2 - .099		TEST 3 ▼ .096		
RFI DETECTOR OPE	FRATING					
INDICATE THE NUMBER (DO NOT INCLUDE SEL			G RANGES SINCE T	HE LAST MAINTENAN	ICE REPORT:	
REFUSALS	(004)	(.0509) 1	(.1014) 1	(.1519) 2	(OVER .19) ²	
List any new parts and d established limits (use otl	escribe any alterationer side if necessary	on or modification that w	vas made to restore t	he instrument to operat	te satisfactorily and within	
INSPECTING OFFICER						
SIGNATURE //	+ 127		F	D W Hei	nley # 727	
TYPE II PERMIT NOMBERJEXPIRATI	ON DATE	8/3/2024		ELEPHONE NUMBER 417) 895 - 6868	enterprise 🗸 copyrig 20 NOT-1985.	
Return completed repor		cohol Program, MO Depax, or email.	Tree varieties de la constant de la		theast District Office	

100	1746	. 1 3	218L	. 999	88			1 22	1 7	ट्राप्ट
	701 H	D 00643	Time		98:36			. 1.D.	KEBENEY	DEFTELD
	IV Serial no: sion no: 532	TEST RECORD	Date	ank: 796/24	6/24	ナー	1.D.	HENLEY		Type I
	AS IU S	TEST	Temp	Air Bla	20 06/0	TEST	Subject 1.D.	Operator	Location 3)3) E	S

AS IV Serial no: 111746
Uersion no: 5328

TEST RECORD 00644

Air Blank:
Air Blank:
06/06/24 00:37.000

Calibration Check:
21 06/06/24 00:37.099

Subject Name

Subject Name

Operator Name, I.B.

Location
SISI E IVERRUEY
SISI E IVERRUEY

SOREWGETELD, MO

SORTNEFIELD MO

CCL# 40

3131 E KEARNEY

Location

AS IV Serial no: 111746
Version no! 532B
TEST RECORD 00646
Subiect Name
RFI
Subject Name
RFI
Subject 1.D.

Air Blank: 86/86/24 80:39 .888 Calibration Check: 22 86/86/24 80:39 .896.

Subject Name

TEST

Subject I.D.

Temp Date Time 240L

TEST RECORD 00645

AS IV Serial no: 111746 Version no: 5328

Operator Name, 1.D.

() [] HENIEY#727

Location

3131 E KEARNEY

O W HENLEY#727

Operator Name, I.D.

Sparwerseld, mo



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

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.

DATE8/3/2022	Wike Wassin
	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
NUMBER 220190	Daves I. nichelson
EXPIRES 8/3/2024	Tarla - 8. 1 yelselson
	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 air in Missouri.

Operator HENLEY, JR., DAVID

Permit No 220190

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

