

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

REPORT #7

### ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

Send copy to Department of Health a	na como o	NAME OF AGEN	CY			DATE OF II 07/03/20	NSPECTION 024
02461 OCATION OF INSTRUMENT (STREET AND CITY)		Sullivan Police Department			TIME OF INSPECTION		
106 Progress Drive Sullivan, MO 63080  CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within es					within cotoblic	3:56 am	
CHECKLIST: Place a mark in the box where determined.) Unmarked items	by each iter	m if found to be rrected before	e satisfactory or using instrume	it operating nt.	within establis	inea iiriits.	(Wille in observed value
DIGITAL READOUT (ALL ELEM							
TEMPERATURE OF ALCO SEN	ISOR (10°C	- 40°C)					
PRINTER WORKING PROPERL	_Y						
TIME AND DATE DISPLAYING	PROPERLY				44 4		
BREATH ALCOHOL ACCURACY S							
SIMULATOR SOLUTION			□ co	OMPRESSE	D ETHANOL-	GAS MIXT	URE
✓ STANDARD SUPPLIER Guth L	.abs		LOT # <u>2</u> 3	390	EXP. DA	ΓΕ <u>10/17/2</u>	2025
✓ SIMULATOR TEMPERATURE (		C) 34.0	SIM. SN _	SD 332	22 SIM	. NIST EXF	P DATE 01/23/2025
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less. Check the box corresponding  0.100% STANDARD - MUS  0.080% STANDARD - MUS  0.040% STANDARD - MUS	d solution. Ang to the sta ST READ BE ST READ BE ST READ BE	II three tests r andard solutior ETWEEN 0.095 ETWEEN 0.076	must be within n being used. ( 5% and 0.105% 6% and 0.084% 8% and 0.042%	±5% of the PRINTOUT 6 INCLUSIN 6 INCLUSIN	standard value ATTACHED) 'E 'E	e and must	have a spread of .005
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AS IV Serial no: 102461 Version no: 532B

TEST RECORD 01707

Temp Date Time 218L VOID: RFI

12 07/03/24 04:01

Subject Name

Subject I.D.

Operator Name, I.D.

Location



#### 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:

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

### JASON R. STOCKTON

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**

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.	

DATE	5/23/2023	Mike Massur
D/11		DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
NUMBER	230096	Davla I. Nichelson
EXPIRES	5/23/2025	DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES
		LAPA/DC4

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 S

STOCKTON, JASON

Permit No 230096

23 Date Expires 5/23/2025

