

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

# RECEIVED By Tracy Crews at 7:29 am, Sep 16, 2024

## ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

				report in duplicate at the time of the regular monthly preventative maintenance check, and whenever instrument is repaired.  Department of Health and Senior Services; retain original in department file.								
ALCO SENSOR V SN 111677			11		NAME OF AGENCY Missouri Highwy Patrol		DATE OF INSPECTION 09/13/2024					
LOCATION OF INSTRUMENT (STREET AND CITY)  Madison County Jail 124 N. Main St., Fredericktown, MO							TIME OF INSPECTION 5:54 pm					
CHECKLIST: Place a mark in the box by each item if found to be satisfact							within establishe	ed limits.	(Write in observ	ed values		
whe	ere	d	ter	termined.) Unmarked items must be corrected before using instrument.								
$\square$	D	G	tA	READOUT (ALL ELEMENTS OPERATIONAL)								
Ø	Т	ΕſV	IPE	ATURE OF ALCO SENSOR (10°C - 40°C)								
Ø	Р	RI	HE.	R WORKING PROPERLY								
$\mathbf{Z}$	Т	M	A	D DATE DISPLAYING PROPERLY								
BR	EΑ	T	ALCOHOL ACCURACY STANDARDS									
$\square$	s	IM	yL/	OR SOLUTION COMPRESSED ETHANOL-GAS MIXTURE								
Z	s	TA	ND	RD SUPPLIER Guth Laboratories Inc. LOT # 23390 EXP. DATE 10/17/2025								
Z	S	IM	yL,	TOR TEMPERATURE (34°C ±	0.2°C) 33.98 SIM. SN	MP232	0 SIM. N	IIST EXF	ST EXP DATE 02/07/2025			
<b>8</b> Z.i	R	in SS	thre Oh 0.1	TION CHECK - (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)  tests using a standard solution. All three tests must be within ±5% of the standard value and must have a spread of .005 or ck the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)  0% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE  0% STANDARD - MUST READ BETWEEN 0.076% and 0.084% INCLUSIVE  0% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE								
TE	ST	1	•	95	TEST 2 ■ .095		TEST 3   .09	5				
Z	R	-1 6	#-	FECTOR OPERATING								
INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:												
(DO NOT INCLUDE SELF-ADMINISTERED TESTS)												
RE	_	_	-	(004) 2	(.0509) 1 (.101		(.1519)	0	(OVER .19)	0		
					ion or modification that was made	de to restore	the instrument t	o operat	te satisfactorily	and within		
			11.	limits (use other side if necessa	ry).							
A	ıva	irik	eo	time forward one minute.								
IN	12	10		G OFFICER -								
SIGNATUE			1			PRINT NAME E. J. Ganime						
TYPE II PERMIT N			NIT	UMBER/EXPIRATION DATE		E. J. GATIFITE						
23	302	268 1/28/2025					(573) 840-9500					
Re	Return completed report to the: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office by mail, fax, or email.											

U Serial not 111677 ian no: 532B EST RECORD 01225 ration Check: GADTHE 230268 SEGON CO. JAIL

Version no: 532B

TEST RECORD 01226

Time 210L

Air Blank:

Calibration Check: 23 09/13/24 18:04 .095

TEST 2 Operator Name: L.D.

EJ. GANIME 230268 Location MADISON CONDARL

TEST 3

perator Name: I.D.

E.J. GADZME 230268 Location MADISOJ CO. JAEL

Drerator Name, I.I. E.J. GANIME 230268 Location MADESON CO. JASE



#### 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%.

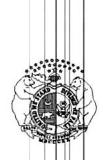
The alcohol and water used in this solution were free of test interfering substances.

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

### ERIC J. GANIME

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.

Laura a Nay 12/7/2021 DATE DIRECTOR OF STATE PUBLIC HEALTH LABORATORY NUMBER 210281 Donna A. Kanna EXPIRES 12/7/2023 DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

LAB-4 (R6-10)



instrument for the determination of the alcoholic content in breath form of expired air in Missouri.

GANIME, ERIC Operator

Permit No 210281

Date Expires 12/7/2023 Date Issued 12/7/2021

