

MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

RECEIVED By Tracy Crews at 2:17 pm, Jun 28, 2024

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

omplete this report in d end copy to Departmen						whenev	er instrument is repaired.
CO SENSOR IV SN 02471		NAME OF AGENCY MSHP			DATE OF INSPECTION 06/28/2024		
OCATION OF INSTRUMENT (S) 1 Technology Drive,		1000			TIME OF INSPECTION 11:10 pm		
HECKLIST: Place a ma here determined.) Unma					within establishe	ed limits.	(Write in observed values
DIGITAL READOUT	(ALL ELEMENTS C	PERATIONAL)					11.411
7 TEMPERATURE OF	ALCO SENSOR (1	0°C - 40°C)				1000	
PRINTER WORKING	9 PROPERLY	114					777
TIME AND DATE DIS	alle diverse				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
REATH ALCOHOL AC	CURACY STANDA	RDS	*****				
3 SIMULATOR SOLUT	SIMULATOR SOLUTION COMPRESSED ETHANOL-GAS MIXTURE						
3 STANDARD SUPPLI	ER RepCo Marke	eting Inc.	_OT # <u>233</u>	90	EXP. DATE	10/17/2	025
3 SIMULATOR TEMPE	ERATURE (34°C ± 0	0.2°C) <u>34.00</u> \$	M. SN	MP222	3 SIM. N	IST EXF	DATE 01/18/2025
		9 BETWEEN 0.076% an 9 BETWEEN 0.038% an			Ĕ I		
EST 1100		TEST 2099		TEST 3099			
A RFI DETECTOR OPE	ERATING	***************************************					1997
NDICATE THE NUMBER			IG RANGE	S SINCE	THE LAST MAIN	NTENAN	CE REPORT:
:EFUSALS	(004)	(.0509)	(.1014)		(.1519)		(OVER .19)
ist any new parts and d stablished limits (use of			was made	to restore	the instrument to	o operat	e satisfactorily and within
ISPECTING OFFICER	271000	F 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				H _	
IGNATURE					PRINT NAME Dustin J. Duft	îe	
NE IL PERMIT NUMBER/EXPIRAT	ION DATE	: Exting			TELEPHONE NUMBER		W. W
236294 / 12/11/2025	- n				(636) 300-28	00	
teturn completed repo		llcohol Program, MO De fax, or email.	partment o	of Health a	nd Senior Servic	es, Sout	heast District Office

AS IV Serial no: 182471 Version no: 532B TEST RECORD 00655 Teme Date Air Blank: 06/28/24 11:13 .000 Calibration Check: 21 06/28/24 11:13 .100 Subject Name Subject I.D. Operator Name, I.D.

210L

Time

AS IV Serial no: 182471 Version no: 532B TEST RECORD 00656

Date 210L Air Blank: 06/28/24 11:15 .000 Calibration Check: 22 06/28/24 11:15 .099

Deerator Name, I.D. Location

AS IV Serial no: 102471 Version no: 532B

TEST RECORD 00657

210L Teme Date Time Air Blank: 06/28/24 11:17 .000 Calibration Check: 23 06/28/24 11:17 .099

Subject Name

Subject I.B.

Names I.D.

TEST RECORD 08658 Version not Mate



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 truceable 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

DUSTIN J. DUFFIE

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.

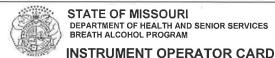
100 1

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DATE 12/11/2023	Mike Mason
	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
NUMBER 230294	
EXPIRES 12/11/2025	Davla J. Nichelson
	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 DUFFIE, DUSTIN

Permit No 230294

Date Issued 12/11/2023 Date Expires 12/11/2025

