

MISSOURI DEPARTMENT OF HEALTH AND SEN

STATE PUBLIC HEALTH LABORATORY

RECEIVED

ALCO-SENSOR IV WITH PRINTER MAI By Tracy Crews at 2:01 pm, Aug 09, 2024 REPORT #7

Complete this report in d Send copy to Departmen						ever Instrument is repaired.	
ALCO SENSOR IV SN 097423		NAME OF AGENCY MSHP		DATE OF 08/08	INSPECTION /2024		
LOCATION OF INSTRUMENT (891 Technology Drive,					TIME OF 10:25	INSPECTION am	
CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unmarked items must be corrected before using instrument.							
☑ DIGITAL READOUT (ALL ELEMENTS OPERATIONAL)							
TEMPERATURE OF ALCO SENSOR (10°C - 40°C)							
PRINTER WORKING PROPERLY							
☑ TIME AND DATE DISPLAYING PROPERLY							
BREATH ALCOHOL ACCURACY STANDARDS							
☑ SIMULATOR SOLUTION ☐ COMPRESSED ETHANOL-GAS MIXTURE							
STANDARD SUPPLIER RepCo Marketing Inc. LOT # 23390 EXP. DATE 10/17/2025							
SIMULATOR TEMPS	ERATURE (34°C ± 0	0.2°C)34.00 SII	и. snN	1P222	SIM. NIST EX	P DATE 01/18/2025	
less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) ✓ 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE □ 0.080% STANDARD - MUST READ BETWEEN 0.076% and 0.084% INCLUSIVE □ 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE							
TEST 1101		TEST 2100		TEST 3 # .099			
☑ RFI DETECTOR OPERATING							
INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT: (DO NOT INCLUDE SELF-ADMINISTERED TESTS)							
REFUSALS	(004)	(.0509)	(.1014)	1	(.1519)	(OVER .19)	
List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary).							
						'	
, , , , , , , , , , , , , , , , , , ,							
INSPECTING OFFICER					1000 VANOS		
SIGNATURE)	Mi	U.			PRINT NAME Dustin J. Duffie		
230294 / 12/11/2025	ION DATE	-1			(636) 300-2800		
Return completed report to the: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office by mail, fax, or email.							

AS IV Serial no: 097423 532B Version not TEST RECORD Time 210L Date Temp Air Blank: 08/08/24 10:35 .000 Calibration Check: 23 08/08/24 10:35 .101 Subject Name Subject I.D. Operator Name, I.D. Location

Operator Name, I.D.

Duffic #1325

Location

Troop C Ha

AS IV Serial no: 097423 Version not 532B TEST RECORD 00388 9/ Теме 210L Date Time Air Blank: 08/08/24 10:39 .000 Calibration Check: 24 08/08/24 10:39 .099 Subject Name Maint Fest Subject I.D. Operator Names I.D. 生 1324 Location

HS IV Serial not 697423
Version not 532B
TEST KECHEN 60389

Temp Rele Time 216L
VOID: RT1
12 68/68/24 18:46
Subject Name

Operator Name, 1.D.

Uperator Name, 1.D.

Location

TOOP C HO



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

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.

DATE 12/11/2023	Wike Wason			
	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY			
NUMBER 230294				
EXPIRES 12/11/2025	Davla J. Nichelson			
MO 690.0771 (6.10)	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 all in Missour.

Operator DUFFIE, DUSTIN

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

