

MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

There is a second					
Complete this report in duplicate at the ti Send copy to Department of Health and S	me of the regular mor Senior Services; retain	nthly preven	tative mainten lepartment file	ance check, and whene	ever instrument is repaired.
ALCO SENSOR IV SN 099365	PRINTER SN 097.9584.9	2024		DATE OF 07/31	INSPECTION /2024
LOCATION OF INSTRUMENT (STREET AND CITY) 147 South Main Street, Laurie MO		3, 20		TIME OF	INSPECTION O LA
CHECKLIST: Place a mark in the box by		oe satisfacto			nits. (Write in observed val-
ues where determined.) Unmarked items DIGITAL READOUT (ALL ELEMENT		A	strument.		***************************************
✓ TEMPERATURE OF ALCO SENSOF	7 pm,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
PRINTER WORKING PROPERLY	1:1				
TIME AND DATE DISPLAYING PRO	rs at				
BREATH ALCOHOL ACCURACY STANI	DARDS	/ED Crews			
SIMULATOR SOLUTION	K	COMPRESSE	D ETHANOL-GAS MIXT	TURE	
STANDARD SUPPLIER GUTH	CEIVED Tracy Crev	3180	EXP. DATE 05/17/2	2025	
SIMULATOR TEMPERATURE (34°C		R SN DR	6929 SIMULATOR E	EXP DATE 09/19/2024	
Run three tests using a standard soluless. Check the box corresponding to 0.100% STANDARD - MUST RE 0.080% STANDARD - MUST RE 0.040% STANDARD - MUST RE	the standard solution AD BETWEEN 0.095 AD BETWEEN 0.076	being used. % and 0.105 % and 0.084	(PRINTOUT A 1% INCLUSIVI 1% INCLUSIVI	ATTACHED) E E	
TEST 1 .102			TEST 3 .101		
RFI DETECTOR OPERATING					
INDICATE THE NUMBER OF BREATH T (DO NOT INCLUDE SELF-ADMINISTER)		OWING RAN	IGES SINCE	THE LAST MAINTENAM	NCE REPORT:
REFUSALS (004)	(.0509)	(.101		(.1519)	(OVER .19)
List any new parts and describe any alter established limits (use other side if necess		that was ma	de to restore	the instrument to opera	te satisfactorily and within
INSPECTING OFFICER					
SIGNATURE (J MA)			PRINT NAME		
TYPE II PERMIT NUMBER/EXPIRATION DATE 240058 02/28/2026			Steven McQueen TELEPHONE NUMBER (572) 274 4974		
	Alcohol Program, MC	O Departmer	nt of Health an	(573) 374-4871 d Senior Services, Sout	theast District Office
2875	James Boulevard Bluff, MO 63901			,	

AS IV Serial no: 099365. Version no: 532B TEST RECORD 01383 Temp Date Time 210L Air Blank: 07/31/24 14:42 .000 Calibration Check: 21 07/31/24 14:42 .102 Subject Name Acure Check + Subject I.D. Operator Name, I.D. Location THE PARTY NAMED IN COLUMN TWO IS NOT THE PARTY NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO AS IV Serial no: 099365 Version no: 532B TEST RECORD 01386 Temp Date Time 210L VOID: RFI 12 07/31/24 14:47 Subject Name RF check Subject I.D. Operator Name, I.D. Location

AS IV Serial no: 099365 Version no: 5320	AS IV Serial no: 099365 Version no: 532B
TEST RECORD 01384	TEST RECORD 01385
Temp Date Time 210L	Temp Date Time 210L
Air Blank: 07/31/24 14:43 .000 Calibration Check: 21 07/31/24 14:43 .102	Air Blank: 07/31/24 14:45 .000 Calibration Check: 22 07/31/24 14:45 .101
Subject Name	Subject Name
Accuracy check. # 2	Accord chech. \$3
Subject I/D.	Accomin chech #3 Subject I.D.
Operator Name, I.D.	Operator Name, I.B.
Location	Location
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CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 23180 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on May 18, 2023, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1220% (w/vol) ethyl alcohol. The expiration date for this lot number is May 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 FN11172002 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



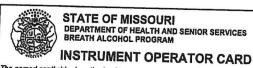
LAB-4 (R6-10)

PERMIT TYPE II

STEVEN McQUEEN

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



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 McQUEEN, STEVEN

Permit No 240058 Date Issued 2/28/2024

2024 Date Expires 2/28/2026

