

MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

Complete this report in	duplicate at the time	e of the regular monthly	preventative mainter	ance check, and when	ever instrument is repaired	
Send copy to Departme	nt of Health and Sei	nior Services; retain orig	inal in department file	e.	ever instrument is repaired.	
ALCO SENSOR IV SN 107977		NAME OF AGENCY Excelsior Springs Police Departmen			FINSPECTION 1/2025	
LOCATION OF INSTRUMENT (STREET AND CITY) 301 S. Main Excelsior Springs, Mo 64024				TIME 0 3:17	F INSPECTION am	
CHECKLIST: Place a ma where determined.) Unn	ark in the box by each	h item if found to be sati	sfactory or if operating instrument.	within established limit	s. (Write in observed values	
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					TURE	
✓ STANDARD SUPPL	Z STANDARD SUPPLIER Guth LOT # 23390 EXP. DATE 10/17/2025					
SIMULATOR TEMP	ERATURE (34°C ± (0.2°C)34.0 SI	M. SNMP356	4 SIM. NIST EX	(P DATE <u>05/16/2024</u>	
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 1 • .100		TEST 2 .099		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)	(.1519)	(OVER .19)	
List any new parts and d established limits (use of	escribe any alteration ner side if necessary	on or modification that v	vas made to restore	the instrument to opera	te satisfactorily and within	
INSPECTING OFFICER						
SIGNATURÉ / FMMM	G. The.	5)		C. Cramer-Stocks	
TYPE II AERMIT NUMBER/EXPIRATION 230103 5/30/2025	ON DATE	P	TELEPHONE NUMBER (816) 630-2000			
Return completed report to the: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office by mail, fax, or email.						

AS IU Serial no: 187977 Version no:

AS IV Serial no: 187977 Version no: 532B

The suffer of the party of the

TEST RECORD 01469

TEST RECORD 01468

Date Time 2101

01/14/25 03:17 .000 Calibration Check: 23 01/14/25 03:17 .100 Air Blank: W. C. Temp

01/14/25 03:19 ,000

Air Blank:

23 01/14/25 03:19 ,099

Calibration Check:

James a 10

Subject I.D.

Subject Name

Subject Name

Subject I.D.

OPerator

Simolar Operator Name,

Location CSD

J.M.S. Logation

Time 210L Calibration Check: 23 01/14/25 03:20 .099 AS IV Serial no: 107977 Version no: 532B 01/14/25 03:20 .000 TEST RECORD 01470 Temp Date Air Blank:

Time 210L

Temp Date

2 Sub-ject, Name Malle Subject I.D.

OPerator Name, I.D. Simular Location

AS IV Serial no: 107977 Version no: 532B

Time 210L TEST RECORD 01471 12 01/14/25 03:22 Date UOID: RFI Temp

Subject Name

OPerator Name, I.D. Welver Subject I.D.

Simulat 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 TYPEII

CASSIE N. CRAMER-STOCKS

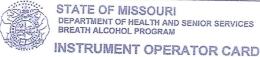
is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

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 ____5/30/2023 DIRECTOR OF STATE PUBLIC HEALTH LABORATORY NUMBER 230103 EXPIRES 5/30/2025 DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

LAB-4 (RS-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 CRAMER-STOCKS, CASSIE Permit No 230103

Date Issued 5/30/2023 Date Expires 5/30/2025

