

MISSOURI DEPARTMENT OF HEALTH AND SENIOR SER

STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENA

RECEIVED

By Tracy Crews at 9:49 am, Aug 21, 2024

Complete this report in duplicate at the time of the regular monthly preventative maintenance check, and whenever instrument is repaired.

Send copy to Department of Health and Senior Services: retain original in department file.

Send copy to Department of Health and Senio	or Services; retain original i	n department file			
ALCO SENSOR IV SN 119729	NAME OF AGENCY Newton County Sheriff's Office		DATE OF 08/19/2	INSPECTION 2024	
LOCATION OF INSTRUMENT (STREET AND CITY) 208 W Coler Street, Neosho, MO 64850			TIME OF 10:29 a	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					
Z SIMULATOR SOLUTION COMPRESSED ETHANOL-GAS MIXTURE					
STANDARD SUPPLIER Guth Laboratories, Inc. LOT # 23390 EXP. DATE 10/17/2025					
☑ SIMULATOR TEMPERATURE (34°C ± 0.	2°C) <u>34.0</u> SIM. S	N DR 693	0 SIM. NIST EX	P DATE <u>07/23/2025</u>	
Run three tests using a standard solution. All three tests must be within ±5% of the standard value and must have a spread of .005 or 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 1 → .103 TÉST 2 → .103		.103		TEST 3 ♥ .102	
☑ RFI DETECTOR OPERATING					
INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT: (DO NOT INCLUDE SELF-ADMINISTERED TESTS)					
			1	I	
REFUSALS (004)		014)	(.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					
SIGNATURE			PRINT NAME		
YPE II PERMIT NUMBER/EXPIRATION DATE		Taylor Lombard			
230169 08/08/2025			(417) 451-8300		
	cohol Program, MO Departi ax, or email.	ment of Health a	nd Senior Services, Sou	theast District Office	

AS IV Serial no: 119729
Version no: 532C

TEST RECORD 00141

Temp Date Time 210L

Air Blank: 08/19/24 10:29 .000
Calibration Check: 21 08/19/24 10:29 .103

Subject Name

Test
Subject I.D.

Test I

Operator Name, I.D.

Z30169 Taylor Lombord
Location

Z08 W Coler St

Weosho, MO 64856

AS IV Serial no: 119729
Version no: 532C

TEST RECORD 00143
9/
Temp Date Time 210L

Air Blank: 08/19/24 10:37 .000
Calibration Check: 22 08/19/24 10:37 .102

Subject Name

Test
Subject I.D.

Lest 3
Operator Name, I.D.

Location

ZOR W Coler St

Weoshumo 64850

AS IV Serial no: 119729
Version no: 532C

TEST RECORD 00142

Temp Date Time 210L

Air Blank: 08/19/24 10:32 .000
Calibration Check: 21 08/19/24 10:32 .103

Subject Name

Test
Subject I.D.

Test Z

Operator Name, I.D.

Taylor Lambard 230/64

Location

208 W Coler 5t

Weashown 64850

AS IV Serial no: 119729
Version no: 532C

TEST RECORD CO144

Temp Date Time 210L

VOID: RFI
12 08/19/24 10:46

Subject Name

Subject I.D.

Operator Name, I.D.

Location

ZG8 W Co/e-SI

Wessho, MO 64850



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 Certifiant 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

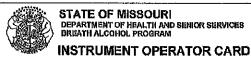


PERMIT TYPE II

TAYLOR LOMBARD

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 carolholder is authorized to operate an evidential broath alcohol Instrument for the determination of the alcoholic content in breath form of expired all In Missouri.

Operator LOMBARD, TAYLOR Permit No 230169

ate Issued 8/8/2023 Date Expires 8/8/2025

