

## MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

#### ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

Complete this report in Send copy to Departme	duplicate at the time	of the regular monthly	preventative mainter	ance check, and whe	never instrument is repaired
ALCO SENSOR IV SN		NAME OF AGENCY	1 Mo Police		OF INSPECTION
CHECKLIST: Place a m	ark in the box by each	n item if found to be sati	9039 sfactory or if operating	1.3	OF INSPECTION  197  its. (Write in observed value)
where determined.) Unr	narked items must be	corrected before using	g instrument.		
DIGITAL READOUT	(ALL ELEMENTS C	PERATIONAL)			
TEMPERATURE O	F ALCO SENSOR (1	0°C - 40°C)			
PRINTER WORKIN	G PROPERLY				
TIME AND DATE D	ISPLAYING PROPER	RLY			· · ·
BREATH ALCOHOL AC	CURACY STANDAR	RDS			
SIMULATOR SOLU	TION		COMPRESSE	D ETHANOL-GAS MIX	CTURE
STANDARD SUPPL	IER Buth	Laboratories	от# <i>23</i> 390	EXP. DATE	12012 10/17/20
		.2°C) 34.03 S			XP DATE 04/24/202
less. Check the box of	corresponding to the ARD - MUST READ ARD - MUST READ	standard solution being BETWEEN 0.095% an BETWEEN 0.076% an BETWEEN 0.038% an	g used. (PRINTOUT A d 0.105% INCLUSIVE d 0.084% INCLUSIVE	TTACHED) : :	st have a spread of .005 or
TEST 1/00		TEST 2 - ,/00		TEST 3 - , /00	
RFI DETECTOR OPI	ERATING				
INDICATE THE NUMBE (DO NOT INCLUDE SEL	R OF BREATH TEST	TS IN THE FOLLOWIN	G RANGES SINCE T	HE LAST MAINTENA	NCE REPORT:
REFUSALS	(004)	(.0509)	(.1014)	(.1519)	(OVER .19)
List any new parts and destablished limits (use ot	escribe any alteration ner side if necessary	n or modification that v	vas made to restore t	he instrument to opera	ate satisfactorily and within
INSPECTING OFFICER			F	RINT NAME	
TYPE II PERMIT NUMBER/EXPIRATION 246113	/_ /	7024	т	ELEPHONE NUMBER  816-537-	(AUC 5020
Return completed repor	1 7	ohol Program, MO Dep	partment of Health and		

AS IV Serial no: 111753 Version no: 532B

TEST RECORD 00428

Temp Date Time 210L

Air Blank: 06/10/24 15:47 .000 Calibration Check: 26 06/10/24 15:47 .100

Subject Name

ELECTRICA MO POLORE Subject I.D.

フ含デ Operator Name, I.D.

MEUR CAUR Location 240113

709 W. MACA ST bideenwood, NO 64.34 AS IV Serial no: 111753 Version no: 532B

TEST RECORD 00429

Temp Date Time 210L Air Blank:

06/10/24 15:49 .000 Calibration Check: 26 06/10/24 15:49 .100

Subject Name

Subject I.D.

TBT

Operator Name, I.D.

Location 240113

709 WIST MICH ST GERLINGOR, MO 64034

AS IV Serial no: 111753 Version no: 532B

TEST RECORD 00430

Temp Date Time 210L Air Blank: 06/10/24 15:50 .000

Calibration Check: 26 06/10/24 15:50 .100

Subject Name

Butternas Mc Polats
Subject I.D.

WIKE CARR 240113 Operator Name, I.D.

709 w MAIN 57
Lacation
Concernion, MD 64031

AS IV Serial no: 111753 Version no: 532B

TEST RECORD 00431

Temp Date Time 210L

Air Blank: 06/10/24 15:52 .000 Calibration Check:

27 06/10/24 15:52 .100

Subject Name

Subject I.D. Mo Porce

WITH CARE 240113 Operator Name, I.D.

709 W WHONST Logation 4 KLESHWAY, USD 64034 AS IV Serial no: 111753 Version no: 532B

TEST RECORD 00432

Temp Date Time 210L

VOID: RFI 12 06/10/24 15:53

Subject Name

CALCEMNOUS, MO POINCE Subject I.D.

Will: CAM 240113 Operator Name, I.B.

709 W. WACH 55 Location

61KONWOOD, 410 64034



#### 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 MICHAEL CARR

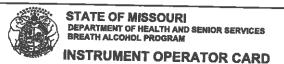
is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

# 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.

DATE5/28/2024	Mile Mason
NUMBER 240113	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
EXPIRES 5/28/2026	Daves I. nelselson
AO 580-0771 (5-10)	DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

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

Operator CARR, MICHAEL

Permit No 240113 Date Issued 5/28/2024 Date Expires 5/28/2026

