



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

		***	REPORT #	
Complete this report in duplicate at the time of Send copy to Department of Health and Senio	of the regular monthly preventative main or Services; retain original in department	tenance check, and when	ever instrument is repaired.	
ALCO SENSOR IV SN 097419	NAME OF AGENCY Palmyra Police Department	DATE 0 06/01	F INSPECTION	
LOCATION OF INSTRUMENT (STREET AND CITY) 200 N.Main St. Palmyra	-		- INSPECTION	
CHECKLIST: Place a mark in the box by each i	item if found to be satisfactory or if operat	ing within established limit	s. (Write in observed values	
where determined.) Unmarked items must be o	corrected before using instrument.			
☑ TEMPERATURE OF ALCO SENSOR (10°C - 40°C)				
☑ PRINTER WORKING PROPERLY				
☑ TIME AND DATE DISPLAYING PROPERLY				
BREATH ALCOHOL ACCURACY STANDARD	OS .			
SIMULATOR SOLUTION COMPRESSED ETHANOL-GAS MIXTURE			TURE	
STANDARD SUPPLIER Guth Laboratori	es LOT # 21080	EXP. DATE 03/08/	2023	
SIMULATOR TEMPERATURE (34°C ± 0.2	e°C) 34.0 SIM. SN DR5	308 SIM NIST EX	P DATE 07/10/2021	
0.080% STANDARD - MUST READ B	tandard solution being used. (PRINTOU' ETWEEN 0.095% and 0.105% INCLUS ETWEEN 0.076% and 0.084% INCLUS ETWEEN 0.038% and 0.042% INCLUS	TATTACHED) IVE IVF		
TEST 1 ▼ .097	EST 2 ☞ .099	TEST 3 ★ .100		
RFI DETECTOR OPERATING				
INDICATE THE NUMBER OF BREATH TESTS (DO NOT INCLUDE SELF-ADMINISTERED TE	ESTS)	ETHE LAST MAINTENAN	NCE REPORT:	
(0.04)	(.0509) 0 (.1014) 1	(.1519)	(OVER .19) 1	
List any new parts and describe any alteration established limits (use other side if necessary).	or modification that was made to restor	e the instrument to opera	te satisfactorily and within	
NSPECTING OFFICER				
Michael & bohn		PRINT NAME Michael L. Baker		
YPE 11 PERMIT NUMBER/EXPIRATION DATE 200251-09/24/2022		TELEPHONE NUMBER (573) 769-5540		
Return completed report to the: Breath Alcol	hol Program MO Daniel			
by mail, fax,	hol Program, MO Department of Health a , or email.	and Senior Services, Sout	heast District Office	

AS IV Serial no: 097419
Version no: 532B

TEST RECORD 00695

Yerrion Date Time 210L

Air Blank:
06/01/21 17:33 .000
Calibration Check:
20 06/01/21 17:33 .097

Subject Name
Calibration Check
Subject Name
Calibration Check
Subject I.B.
Muchael Ball

Operator Name: I.D.
Palmyra P.D.
Location

AS IV Serial no: 097419 Version no: 532B

TEST RECORD 00698

Temp Date Time 210L VOID: RFI 12 06/01/21 17:39

Subject Name

RFI

Subject L.D.

Operator Name, I.D.

Location

AS IV Serial no: 097419 Version no: 532B

TEST RECORD 88696

Temp Date Time 210L

Air Blank: 06/01/21 17:35 .000
Calibration Check: 21 06/01/21 17:35 .099

Subject Name

Subject I. I.

Deerator Hame. I.D.

Palmyra P.D.

Location

AS IV Serial no: 097419 Version no: 532B

TEST RECORD 00697

Temp Date Time 210L Air Blank:

06/01/21 17:37 .000 Calibration Check:

22 06/01/21 17:37 **.100**

Subject Name

Calibration Check

Subject I.D.

Operator Hame: I.D.

Palmyra P.D.

Location



CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 21080 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on March 10, 2021, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1214% (w/vol) ethyl alcohol. The expiration date for this lot number is March 8, 2023 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 FN03052002 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



TYPEI

MICHAEL L. BAKER

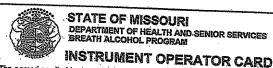
is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs,

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.

DATE9/24/2020	want
NUMBER 200251	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
EXPIRES 9/24/2022	- FULL
MC:589-0771 (G-10)	DIRECTOR: OF DEPARTMENT OF HEALTH AND SENIOR: SERVICES

LAB-4 (B8-10)



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 BAKER, MICHAEL Permit No 200251

Date Issued 9/24/2020 Date Expires 9/24/2022

