

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

# KECEIVED By Tracy Crows at 7:16 am, Do

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

REPORT #7

Complete this report in du Send copy to Department	•				henever instrument is repaired.	
ALCO SENSOR IV SN 111778		NAME OF AGENCY Oak Grove Police Department		1	TE OF INSPECTION 2/13/2024	
LOCATION OF INSTRUMENT (S 2110 S. Broadway Oak					ME OF INSPECTION 04 am	
CHECKLIST: Place a mar where determined.) Unma				within established	limits. (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 ACC	CURACY STANDAR	RDS				
SIMULATOR SOLUTION COMPRESSED ETHANOL-GAS MIXTURE						
STANDARD SUPPLIER Guth LOT # 24310 EXP. DATE 08/27/2026						
☑ SIMULATOR TEMPE	RATURE (34°C ± 0	.2°C) 34.0 SIM	л. snSD2734	sım. Nis	T EXP DATE <u>07/11/2025</u>	
0.080% STAND/ 0.040% STAND/	ARD - MUST READ ARD - MUST READ	BETWEEN 0.095% and BETWEEN 0.076% and BETWEEN 0.038% and	I 0.084% INCLUSIVE I 0.042% INCLUSIVE			
TEST 1 • .099		TEST 2 ▼ .099		TEST 3 ** .098		
RFI DETECTOR OPE	RATING					
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) 1	
List any new parts and d established limits (use of			vas made to restore	the instrument to	operate satisfactorily and within	
INSPECTING OFFICER				PRINT NAME		
DIGITATIONE	Haran-	Applies Berkele and the second		Scott Bryan		
туре іі ревміт нимвег/ехритат 230159 08/07/2025	ON DATE			TELEPHONE NUMBER (816) 690-3773		
Return completed repo		lcohol Program, MO Der fax, or email.	partment of Health ar	nd Senior Services	s, Southeast District Office	

AS IV Serial no: 111778 Version no: 532B

FIRST RECORD 00645

Temp Date Time 210L

Air Blank: 12/13/24 01:54 .000 Calibration Check: 18 12/13/24 01:54 .099

Subject Name

Test Subject I.D.

Bryan 230 | 59 Operator Name, I.D.

2110 S. Broadway

AS IV Serial no: 111778 Version no: 532B

TEST RECORD 00646

Temp Date Time 208L

Air Blank: 12/13/24 01:56 .000 Calibration Check: 19 12/13/24 01:56 .099

S Sject Hame

Test Subject I.D.

Bryan 230150 Operator Name, I.D.

Location

Oak Grove

AS IV Serial no: 111778 Version no: 532B

TEST RECORD 00647

Time 210L Temp Date

Air Blank: 12/13/24 01:57 .000 Calibration Check: 20 12/13/24 01:57 .098

Subject Name

Subject I.D.

Bryan 230159 Decrator Name, I.D.

2110 5.

Location

Mak Grove

AS IV Serial no: 111778 Version no: 532B

TEST RECORD 00648

Temp Date Time 210L

UGID: RFI 12 12/13/24 01:59

Subject Name

Bryan 230(59 Operator Name, I.D.

2110 S. Broadway Location Oak Grove



#### CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 24310 of
Alcohol Reference Solution for Simulator were analyzed by
gas chromatography on August 28, 2024, using a Perkin Elmer Gas
Chromatograph Autosystem XL S/N: 610N9030209, and found to contain
0.1209% (w/vol) ethyl alcohol. The expiration date for this lot
number is August 27, 2026 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

## RANDALL BRYAN

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

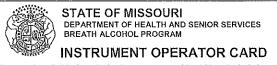
## ALCO-SENSOR IV WITH PRINTER, INTOX DMT

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.

DATE8/7/2023	Mike Massmu
	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
NUMBER 230159	
EXPIRES 8/7/2025	Davla I. Nichelson
IO 690 0771 (6.40)	DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

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 ali in Missouri.

Operator BRYAN, RANDALL Permit No 230159

Date Issued 8/7/2023 Date Expires 8/7/2025

