

By Tracy Crews at 1:51 pm, Jan 16, 2025



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

a military			
Complete this report in duplicate at the time of the Send copy to Department of Health and Senior		unce check, and whenever instrument is repaired.	
ALCO SENSOR IV SN 087978	NAME OF AGENCY Owensville PD	DATE OF INSPECTION 01/15/2025	
LOCATION OF INSTRUMENT (STREET AND CITY) 780 West Highway 28 Owensville		TIME OF INSPECTION 12:38 PM	
CHECKLIST: Place a mark in the box by each ite	em 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	S		
☑ SIMULATOR SOLUTION ☐ COMPRESSED ETHANOL-GAS MIXTURE			
STANDARD SUPPLIER Guth Laboratorie	LOT # 24110	EXP. DATE <u>03/05/2026</u>	
☑ SIMULATOR TEMPERATURE (34°C ± 0.2°	C) 33.98 SIM. SN MP 705	8 SIM. NIST EXP DATE 10/07/2025	
0.080% STANDARD - MUST READ BE	andard solution being used. (PRINTOUT A ETWEEN 0.095% and 0.105% INCLUSIVE ETWEEN 0.076% and 0.084% INCLUSIVE ETWEEN 0.038% and 0.042% INCLUSIVE		
TEST 1 ~ .104	ST 2 .103	TEST 3 .103	
RFI DETECTOR OPERATING		c	
INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT: (DO NOT INCLUDE SELF-ADMINISTERED TESTS)			
REFUSALS 0 (004) 0 ((.0509) 0 (.1014) 0	(.1519) ⁰ (OVER .19) ⁰	
List any new parts and describe any alteration established limits (use other side if necessary).	or modification that was made to restore	the instrument to operate satisfactorily and within	
Instrument operating satisfactorily and within established limits.			
INSPECTING OFFICER	TO THE LOCAL PROPERTY OF THE PARTY.	the contract of the second contract of the second	
SIGNATURE		PRINT NAME Jonathan Scott Griffith	
TYPE II PERMIT NUMBER/EXPIRATION DATE 230060/04-02-2025		TELEPHONE NUMBER (573) 437-2195	
Return completed report to the: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office			

by mail, fax, or email.

AS IV Serial no: 087978 Version no: 5328

and the second section of the second

TEST RECORD 00842

9/ Temp Date Time 210L

Air Blank: 01/15/25 12:38 .000 Subject Test: Auto 20 01/15/25 12:38 .000

Subject Name

Subject I.D.

Blank Test

Orerator Name, I.D.

GRIFFITH 101

Location

Owensville PD

AS IV Serial no: 087978 Version no: 532B

TEST RECORD 00843

Temp Date Time 210L

Air Blank: 01/15/25 12:41 .000 Calibration Check: 20 01/15/25 12:41 .104

Subject Name

Subject I.D.

Check

Operator Name, I.D.

GRIFFITH 101

Location

Owensville PD

AS IV Serial no: 087978 Version no: 532B

TEST RECORD 00844

Temp Date Time 210L

Air Blank: 01/15/25 12:43 .000 Calibration Check: 20 01/15/25 12:43 .103

Subject Name

Subject I.D.

Check 2

Operator Name, I.D.

GRIFFITH 101

Location

Owensville PD

AS IV Serial no: 687978 Version no: 532B

TEST RECORD 00845

Temm Date Time 210L

Mir Blank: 01/15/25 12:46 .000 Calibration Check: 21 01/15/25 12:46 .103

Subject Name

Subject I.D.

Check 3

Operator Name, I.D.

GRIFFITH 101

Location

Owensville PD

AS IV Serial no: 087978 Version no: 532B

TEST RECORD 00846

Temp Date Time 210L

VOID: RFI 12 01/15/25 12:48

Subject Name

Subject I.D.

Check-RFI

Operator Mame, I.D.

GRIFFITH 101

Location

OWENSVIlle PD



CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 24110 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on March 6, 2024, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1215% (w/vol) ethyl alcohol. The expiration date for this lot number is March 5, 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

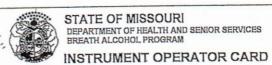
JONATHAN S. GRIFFITH

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 577.020 through 577.041, RSMe and 306.111 through 30	n a sample of expired air. Permit issued under the provisions of sections 06.119 RSMo. Wike Massure
DATE 4/2/2023	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
NUMBER 230060	David J. Michelson
EXPIRES 4/2/2025	DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)



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 GRIFFITH, JONAT

Permit No 230060 Date Issued 4/2/2023 D

23 Date Expires 4/2/2025

