

By Brian Lutmer at 9:58 am, Nov 04, 2024



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

ABSECTS .				
Complete this report in duplicate at the time Send copy to Department of Health and Sen			nce check, and whenev	ver instrument is repaired.
ALCO SENSOR IV SN 119735	NAME OF AGENCY AURORA POLICI	E DEPARTMENT	DATE OF 11/01/2	INSPECTION 2024
LOCATION OF INSTRUMENT (STREET AND CITY) 106 S, ELLIOTT, AURORA, MO. 65607			TIME OF 6:36 pr	INSPECTION n
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 STANDA	RDS			
☑ SIMULATOR SOLUTION		COMPRESSE	D ETHANOL-GAS MIXT	URE
STANDARD SUPPLIER GUTH LABS	L	OT # <u>24110</u>	EXP. DATE 03/05/2	2026
SIMULATOR TEMPERATURE (34°C ± 0	0.2°C) <u>34.01</u> SIN	M. SNSD2258	SIM. NIST EX	P DATE <u>08/26/2025</u>
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 • .098	TEST 2097		TEST 3 🕶 .095	
☑ RFI DETECTOR OPERATING				
INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT: (DO NOT INCLUDE SELF-ADMINISTERED TESTS)				
REFUSALS 1 (004)	(.0509)	(.1014)	(.1519)	(OVER .19) 1
List any new parts and describe any alterative established limits (use other side if necessar		vas made to restore	the instrument to opera	te satisfactorily and within
INSPECTING OFFICER		-	DOINT NAME	
SIGNATURE			PRINT NAME TATUM MAPLES	
TYPE II PERMIT NUMBER/EXPIRATION DATE			TELEPHONE NUMBER	
240192 08/29/2026			(417) 678-5025	
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: 119735 Version no: 532C TEST RECORD 00085 Temp Date Time 210L VOID: RFI 12 11/01/24 18:40 Subject Name REI Subject Name REI FI AM OPERATOR Name, I.D. REI Location Mad. 100. Haam Mad. 100.
AS IV Serial no: 119735 Version no: 532C TEST RECORD 00084 Temp Date Time 210L Air Blank: 11/01/24 18:39 .000 23.11/01/24 18:39 .095 Subject Name Meinture Lt Subject Name Subject I.D. 44A #3 Operator Name. I.D. Cation Out S. Elicht Have 100.
AS IV Serial no: 119735 Version no: 532C TEST RECORD 00083 Temp Date Time 210L Air Blank: Air Blank: 22 11/01/24 18:37 .000 22 11/01/24 18:37 .097 Subject Name Rainhare Ast #1 Operator Name I.D. Les #1 Operator Name I.D. Les #1 Operator Name I.D. Atuma, Mat.
AS IV Serial no: 119735 Version no: 532C TEST RECORD 00082 Temp Date Time 210L Air Blank: 11/01/24 18:36 .000 21 11/01/24 18:36 .008 Subject Name ### Subject Name ### Operator Name I.D. ### Operator Name I.D. ### Jahan Meples *** Location 106 \$ Elight Oberator Name D. Obera



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 TYPE II

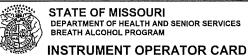
TATUM MAPLES

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 EC/IR II

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. MA INA

DATE8/29/2024	Mike Massur			
DATE DIDITION	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY			
NUMBER 240192	Datrio			
EXPIRES 8/29/2026	DIRECTOR OF DEPARTMENT OF HEALTH AND 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 air in Missouri.

Operator

MAPLES, TATUM

240192 Permit No Date Issued 8/29/2024

Date Expires 8/29/2026

