

MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

RECEIVED By Tracy Crews at 10:50 am, May 10, 2024

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

Complete this report in duplicate at the time of Send copy to Department of Health and Senior	[18] [CONTROL OF STATES OF TRANSPORT OF CONTROL OF STATES OF THE STATES	ance check, and whenever instrument is repaired.			
ALCO, SENSOR IV SN . 107995 .	NAME OF AGENCY Missouri State Highway Patrol	DATE OF INSPECTION 05/08/2024			
LOCATION OF INSTRUMENT (STREET AND CITY) . 1000 City Parkway, Osage Beach, Mo		TIME OF INSPECTION			
		within established limits.,(Write in observed values			
✓ DIGITAL READOUT (ALL ELEMENTS OPE					
		·			
TEMPERATURE OF ALCO SENSOR (10°C	5 - 40°C)				
PRINTER WORKING PROPERLY					
✓ TIME AND DATE DISPLAYING PROPERLY	Y				
BREATH ALCOHOL ACCURACY STANDARD	S				
SIMULATOR SOLUTION	☐ COMPRESSE	D ETHANOL-GAS MIXTURE			
STANDARD SUPPLIER Guth Laboratorie	es LOT # 23180	EXP. DATE 05/17/2025			
✓ SIMULATOR TEMPERATURE (34°C ± 0.2°	°C) 34.00 SIM. SN MP231	5 SIM. NIST EXP DATE 11/20/2024			
less. Check the box corresponding to the standard - MUST READ BE 0.080% STANDARD - MUST READ BE		E E			
TÉST 1 ♥ .098	ST 2 .098	TEST 3 .097			
✓ RFI DETECTOR OPERATING					
INDICATE THE NUMBER OF BREATH TESTS (DO NOT INCLUDE SELF-ADMINISTERED TE		THE LAST MAINTENANCE REPORT:			
REFUSALS 0 (004) 0	(.0509) 0 (.1014) 2	(.1519) 1 (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			
INSPECTING OFFICER SIGNATURE TYPE II ERMIT NUMBER APPRATION DATE 230135 / 07-06-2025		PRINT NAME Justice C. Simpson TELEPHONE NUMBER (573) 751-1000			
Return completed report to the: Breath Alco	ohol Program, MO Department of Health a	nd Senior Services, Southeast District Office			

by mail, fax, or email.

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AS IV Serial no: 107995 Version no: 5328	TEST RECORD 01118	o Date Time	VOID: RFI 12 05/08/24 21:45	Subject Name	Subject 1.D.	Poperator Name. 1.D.	Location Vrov CFTY Phur	40 BEALH, NE
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CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 23180 of
Alcohol Reference Solution for Simulator were analyzed by
gas chromatography on May 18, 2023, using a Perkin Elmer Gas Chromatograph
Autosystem XL S/N: 610N9030209, and found to contain 0.1220% (w/vol)
ethyl alcohol. The expiration date for this lot
number is May 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 FN11172002 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



TYPE II

JUSTICE SIMPSON

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

7/6/2023 DIRECTOR OF STATE PUBLIC HEALTH LABORATORY NUMBER 230135 Davla J. McBelson

EXPIRES 7/6/2025

577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (R6-10)

MO 580-0771 (6-10)

