

RECEIVED

By Tracy Crews at 3:17 pm, Jan 23, 2025

The state of the s

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT REPORT						
Complete this report in do					ver instrument is repaired.	
ALCO SENSOR IV SN		NAME OF AGENCY Missouri State	e Highway Patrol		INSPECTION 2025	
OCATION OF INSTRUMENT (STREET AND CITY) Troop G Headquarters, Willow Springs				INSPECTION		
	k in the box by each	item if found to be satis		within established limits	. (Write in observed values	
✓ DIGITAL READOUT						
✓ TEMPERATURE OF	ALCO SENSOR (10	0°C - 40°C) /1,0C				
PRINTER WORKING						
✓ TIME AND DATE DIS	SPLAYING PROPER	RLY	(*)			
BREATH ALCOHOL ACC	CURACY STANDAR	RDS				
✓ SIMULATOR SOLUTION COMPRESSED ETHANOL-GAS MIXTURE						
✓ STANDARD SUPPLIER Guth Laboratories Inc LOT # 23390 EXP. DATE 10/17/2025						
✓ SIMULATOR TEMPERATURE (34°C ± 0.2°C) 34.00 SIM. SN MP2473 SIM. NIST EXP DATE 02/01/2025						
less. Check the box of 0.100% STANDA 0.080% STANDA	orresponding to the ARD - MUST READ ARD - MUST READ	a. All three tests must be standard solution being BETWEEN 0.095% and BETWEEN 0.076% and BETWEEN 0.038% and BETWEEN 0.038% and between 0.038%.	g used. (PRINTOUT And 0.105% INCLUSIVE and 0.084% INCLUSIVE	ATTACHED) E E	t have a spread of .005 or	
TEST 1 ▼ .102		TEST 2 ▼ .102		TEST 3 ▼ .102		
✓RFI DETECTOR OPE	RATING					
INDICATE THE NUMBER (DO NOT INCLUDE SEL			NG RANGES SINCE	THE LAST MAINTENA	NCE REPORT:	
REFUSALS 0	(004) 10	(.0509)	(.1014) 0	(.1519) 0	(OVER .19) ⁰	
List any new parts and d established limits (use off			was made to restore	the instrument to opera	ate satisfactorily and within	
INSPECTING OFFICER						
SIGNATURE dry	~			Thomas	s Meyer	
TYPE II PERMIT NUMBER/EXPIRATION DATE 240173 08/16/2026				TELEPHONE NUMBER (417-46)9-3121		

Temp Operator Name: I-D-AS IV Serial no: 111755 Version no: 532B Subject I.D. Subject Name Calibration Gheck: 16 01/17/25 08:20 .102 Air Blank: Location Coap G HOS --- -----William Spiciass TEST RECORD 00711 81/17/25 88:28 .888 MEYER Date Time 210L 240173

Subject Name Temp AS IV Serial no: 111755 Version no: 532B TEST RECORD 99712 Date Time

Subject I.D.

Operator Name, I.D. Lumber Springs Location 1 soop 6 Ha - MEYER 240173

216L Temp nir Blank: Version no:

Location trap 0 Ha NEYER 240173 AS IV Serial no: 111755 Version no: 532B

TEST RECORD 00713

Date Time 210L

01/17/25 08:24 .000 Calibration Check: 17 01/17/25 08:24 .102

Subject Name

Subject I.D.

Subject I.D.

Operator Name, I.D.

Willam

Version no: AS IV Serial no: 111755 Version no: 532B

UOID: RFI 12 01/17/25 08:25 Temp TEST RECORD 00714 Date Time 210L

Subject Name

Operator Name, I.D. 1-MEYER 240173

Location 1000 G Ha

MILLION Spring



CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 23390 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on October 18, 2023, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1207% (w/vol) ethyl alcohol. The expiration date for this lot number is October 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 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

THOMAS W. MEYER

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

DATE 8/16/2024

NUMBER 240173

EXPIRES 8/16/2026

Director of State Public Health Laboratory

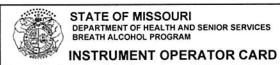
Director of State Public Health Laboratory

MO 580-0771 (6-10)

LAB-4 (R6-10)

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

2. . .



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 MEYER, THOMAS

Permit No 240173

Date Issued 8/16/2024 Date Expires 8/16/2026

