

MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

RECEIVED By Tracy Crews at 8:50 am, Nov 25, 2024

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

					ever instrument is repaired.	
Send copy to Department	of Health and Sen	ior Services; retain origi	nal in department file			
ALCO SENSOR IV SN 111755		Missouri State Highway Patrol		8	INSPECTION	
LOCATION OF INSTRUMENT (S Troop G Headquarte				TIME OF	TIME OF INSPECTION 9:30 PM	
를 잃었다. [1] 2000년 1일			factory or if operating		s. (Write in observed values	
where determined.) Unma					,	
☑ DIGITAL READOUT	(ALL ELEMENTS C	PERATIONAL)				
✓ TEMPERATURE OF	ALCO SENSOR (1	0°C - 40°C) [6°C				
PRINTER WORKING	PROPERLY					
TIME AND DATE DIS	SPLAYING PROPE	RLY				
BREATH ALCOHOL ACC	CURACY STANDA	RDS				
SIMULATOR SOLUT	ION		COMPRESSE	D ETHANOL-GAS MIX	TURE	
STANDARD SUPPLI	ER Guth Labora	atories Inc L	OT # 23390	EXP. DATE 10/17	/2025	
SIMULATOR TEMPERATURE (34°C ± 0.2°C) 34.00 SIM. SN MP2473 SIM. NIST EXP DATE 02/01/2				P DATE 02/01/2025		
less. Check the box of 0.100% STANDA	orresponding to the ARD - MUST READ ARD - MUST READ	e standard solution being BETWEEN 0.095% and BETWEEN 0.076% and BETWEEN 0.038% and	ı used. (PRINTOUT A d 0.105% INCLUSIVI d 0.084% INCLUSIVI	ATTACHED) E E	t have a spread of .005 or	
TEST 1 ▼ .102		TEST 2 ₹.101		TEST 3 ₹.102		
✓RFI DETECTOR OPE	RATING					
INDICATE THE NUMBER			G RANGES SINCE	THE LAST MAINTENA	NCE REPORT:	
REFUSALS 0	(004) 0	(.0509) 0	(.1014) 0	(.1519)	(OVER .19) 0	
	escribe any alterati	on or modification that		the instrument to opera	ate satisfactorily and within	
INSPECTING OFFICER			44.44 (F) A (C	PRINT NAME		
1 Trans				Thomas	s Meyer	
TYPE II PERMIT NUMBER/EXPIRATION DATE 240173 08/16/2				(417-469-3121		
Return completed repoi		lcohol Program, MO De fax, or email.	partment of Health a	nd Senior Services, Son	utheast District Office	

AS IV Serial no: 111755 Version no: 532B	AS IV Serial no: 111755 Version no: 532B
TEST RECORD 00687	TEST RECORD 00688
. Date Time	Temp Date Time 210L
Air Blank: 11/22/24 21:33 .000 Calibration Check: 18 11/22/24 21:33 .102	Air Blank: 11/22/24 21:35 .800 Calibration Check: 19 11/22/24 21:35 .181
Subject Name	Subject Name
Subject I.D.	Subject I.D.
Operator Name, I.D. 1 Messian Location 1 Roop +18	Operator Name, I.D. Tocation Troop Ho
WILLIAM SPAINES	WILLOW SPRINGS

T. MEYER 240173 Temp Date Time 210L AS IV Serial no: 111755 Version no: 532B WILLOW SPRINGS TEST RECORD 00690 Operator Name, I.D. UOID: RFI 12 11/22/24 21:37 TRUOP HA Subject Name Subject I.D. Location Air Blank: 11/22/24 21:36 .000 Calibration Check: 19 11/22/24 21:36 .102 Temp Date Time 210L T. MCYER 240,73 WILLOW SPRINGS AS IV Serial no: 111755 Version no: 532B TEST RECORD 00689 Operator Name, I.D. Subject Name Subject I.D. 18000 Location



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 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 8/16/2024

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

NUMBER 240173

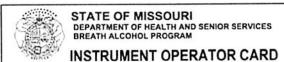
EXPIRES 8/16/2026

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LABA (BS.)

MO 580 0771 (0-10)

LAB-4 (RG-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 all in Missouri.

Operator MEYER, THOMAS

Permit No 240173

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

