

MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

Complete this report in duplicate at the time Send copy to Department of Health and Ser		ance check, and whenever instrument is repaired.						
ALCO SENSOR IV SN	DATE OF INSPECTION 22 June 2020							
LOCATION OF INSTRUMENT (STREET AND CITY)	096,3580,922	TIME OF INSPECTION						
106 Progress Orive Sullivar MO 63080 1310								
ues where determined.) Unmarked items mu	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	(1)							
TIME AND DATE DISPLAYING PROPE								
BREATH ALCOHOL ACCURACY STANDA	RDS							
SIMULATOR SOLUTION	COMPRESSE	ED ETHANOL-GAS MIXTURE						
	Labs LOT# 19370							
SIMULATOR TEMPERATURE (34°C ±	0.2°C) 37° C simulator sn 503	3322 SIMULATOR EXP DATE 12/13/20						
Run three tests using a standard solution less. Check the box corresponding to the 0.100% STANDARD - MUST REAL 0.080% STANDARD - MUST REAL	TANDARD IS TO BE USED PER MAINTEN in. All three tests must be within ±5% of the estandard solution being used. (PRINTOUT DESTRUCTION OF BETWEEN 0.095% and 0.105% INCLUSIVED BETWEEN 0.076% and 0.084% INCLUSIVED BETWEEN 0.038% and 0.042% INCLUSIVED	standard value and must have a spread of .005 or ATTACHED) E E						
TEST 1 # . 098%	TEST 2 ≠ , 097%	TEST 3 * , 09773						
RFI DETECTOR OPERATING								
INDICATE THE NUMBER OF BREATH TE		THE LAST MAINTENANCE REPORT:						
(DO NOT INCLUDE SELF-ADMINISTERED TESTS)								
REFUSALS (004) /	(.0509) / (.1014) \nearrow	(.1519) / (OVER .19) \supset						
List any new parts and describe any alterat	ion or modification that was made to restore	the instrument to operate salisfactorily and within						
established limits (use other side if necessary). Instrument is operating within D.O.H. specifications								
1 Individuel 13								
		6. (6)						
INSPECTING OFFICER	the constitute and the contract of the second state of the second							
SIGNATURE	00 1	PRINT NAME						
TYPE II PERMIT NUMBER/EXPIRATION DATE	redo	TELEPHONE NUMBER						
290123	13/21	573-468-8001						
Return completed report to the: Breath a 2875 Ja	Alcohol Program, MO Department of Health a	and Senior Services, Southeast District Office						
Poplar	Bluff, MO 63901							

### 10 Serial no: 182461 Version no: 532B	TEST RECORD 00796 9/ Temp Date Time 210L	RF1 36/22/28 1	Subject 1, D.	Operator Name, I.D.	Location		
n≘. AS IV Serial no: 162461 Version no: 532B	Ġ.	Air Blank: 06/22/20 13:18 .000 Calibration Check: 24 06/22/20 13:19 .097	Subject Name	Subject I.D.	Operator Name, I.D.	Location	
α≡• AS IU Serial no: 162461 Version no: 532B	TEST RECORD 60794 s/ Temp Date Time 210L	Air Blank: 06/22/20 13:16 .000 Calibration Check: 24 06/22/20 13:16 .097	Subject Name	Subject I.D.	Operator Name, I.D.	Location	
#S IV Serial no: 182461 Version no: 532B	TEST RECORD 00793 s/ Temp Date Time 210L	8ir Blank: 86/22/28 13:12 ,888 Calibration Check: 23 86/22/28 13:12 ,898	Subject Name	Subject I.D.	OPerator Name, I.D.	location	



CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 19370 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on December 10, 2019, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1199% (w/vol) ethyl alcohol. The expiration date for this lot number is December 9, 2021 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 FN04271602 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

GREGORY A WEST

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

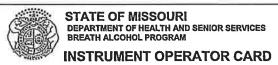
ALCO-SENSOR IV WITH PRINTER

for the determination of the alcoholic content of blood from 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.

DATE6/13/2019	want
	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
NUMBER 290125	
EXPIRES 6/13/2021	for O'llellen
	DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR 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 al. in Alissouri

Operator WEST, GREGORY

Permit No 290125

Date Issued 6/13/2019 Date Expires 6/13/2021

