

MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY BREATH ALCOHOL PROGRAM

INTOX EC/IR II	MAINTENANCE	REPORT			REPORT #3
Complete this report at the time of					
days). Complete this report whenev					
into service. Retain the original		nin 15 days to the			
INTOX EC/IR II SN	NAME OF AGENCY		DATE OF INSPECTION	Í	
12812	DESOTO P.D.		05/22/2024		
LOCATION OF INSTRUMENT (STREET AND CITY	")		TIME OF INSPECTION	ſ	
17 BOYD DESOTO		04:42 CDT			
CHECKLIST: Place a mark in the box					
established limits. (Write in obse	rved values where de	etermined). Unmar	ked items must be	corrected	
before using instrument.					
X DIAGNOSTIC RECORD					
X BLANK CHECK		X CO2 CHECK			
X FC 1 TEMP		X FLOW CHECK			
X SRC TEMP		X FCB CHECK			
X DET TEMP		X CRC COMP CHECK			
X BT TEMP		X CRC CAL CHECK			
X STD 2 TEMP		X PRINT TEST			
		A IKIMI IBBI			
X ETH CHECK					
BREATH ANALYZER ACCURACY STAND	ARDS				
X SIMULATOR SOLUTION	COMPRESSED ETHANOL-GAS MIXTURE				
X STANDARD SUPPLIER Guth	Laboratories	LOT# 22430	EXP.	DATE 11/30/2024	
X SIMULATOR TEMP (34°C ±0.2°C)	SIM. S	SN .	SIM. NIST EXP	DATE	
34C +/2C	MP4951	Ĺ	10/16/2024		
X CALIBRATION CHECK - (ONLY ON	R STANDARD IS TO F	E HEED PER MATN	TENANCE REPORT		
Run three tests using a stan-	dard solution. Al	.1 three tests m	ust be within ±5	% of the standard	l value
and must have a spread of .0 used.	05 or less. Mark	the box correspo	onding to the st	andard solution b	eing
	DEPTMENT O OGES AN	ID A 105% INCLUS	TVE		
X 0.10% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE 0.08% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE					
0.04% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE					
0.040 pinibino nosi niis	DEIMEER 0.0000 12.		<b> · -</b>		
TEST 1 * 0.102 g/210L	TEST 2 ** 0.102 g/210L		TEST 3 0.103 g/210L		
INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:					
REFUSALS 0 004 0	.0509 0	.1014 0	.1519 0	OVER .19 0	
LIST ANY NEW PARTS AND DESCRIBE ANY ALT SATISFACTORILY AND WITHIN ESTABLISHED L	ERATION OR MODIFICATION IMITS (USE OTHER SIDE I	THAT WAS MADE TO RE	ESTORE THE INSTRUMENT	TO OPERATE	
DRITHEROTORING AND PITTING ADMINISTRATION A	1000 0111111 01111	, .			
INSPECTING OFFICER					
SIGNATURE		PRINT FULL NAME			
· Me M		SCHURMAN, JAC	!OB		
	TION DATE 1/2025	TELEPHONE NUMBER	1		
230235 10/3	1/2025	(636)586-8891	<u> </u>		
RETURN COMPLETED REPORT T	O THE:				
Breath Alcohol Program, Missouri Department of Health and Senior Services,					
by mail, fax, or e-mail					
and morning access on a morning					



### CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 22430 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on December 1, 2022, using a Perkin Elmer Gas Chromatograph Autosystem XL 5/N: 610N9030209, and found to contain 0.1216% (w/vol) ethyl alcohol. The expiration date for this lot number is November 30, 2024 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/2101, +/- 3%.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President GUTH LABORATORIES, INC.

WIST Trwoodbillty!

Testing was conducted using Carilliant Reference Standard lot number \$703033003 whose values are transable to NIST.

All beforess are salibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.



#### STATE OF MISSOURI

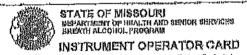
DEPARTMENT OF HEALTH AND SENIOR SERVICES: BREATH ALOOHOL PROGRAM



# PERMIT TYPEI

## JACOB SCHURMAN

is hereby submitted to instruct and supervise operators, trail operate the following breath analyzer(a):	iu ingunopiat instept semplate belieum han sembe sus isbenst
INTOX	EC/IR II
for the determination of the algorithm content of blood from M & 827.020 through 577.041, FtSM6 and 506.111 through 508.11	emple of expired air. Permit issued under the provisions of eactions to France. M.A. Magazza
DATE 10/31/2023	ALOUNATION OF STATE STATE AS ASSOCIATED ASSOCIATED AS ASSOCIATED ASSOCIATED ASSOCIATED ASSOCIATED AS
NUMBER 230235	a Dawlan and Maddallan
EXPIRES 10/31/2025	RECOVERED TO THE PROPERTY OF T



Operator SGHURMA Pernit No 260286 Date lasued 10/31/2028

