

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

### INTOX DMT MAINTENANCE REPORT

REPORT #1

THE STATE OF THE S				
Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 35 days). Complete this report whenever the instrument is serviced or repaired and whenever it is placed into service. Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.				
TOX DMT SN NAME OF AGENCY 500017 Oak Grove Police Department			DATE OF INSPECTION 10/23/2022	
LOCATION OF INSTRUMENT (STREET AND CITY) 1903 S. Broadway Oak Grove MO			TIME OF INSPECTION 22:25:50	
CHECKLIST: Place a mark in the box by each item if found to be satisfactory or is operating within established limits. (Write in observed values where determined). Unmarked items must be corrected before using instrument.				
☑ DIAGNOSTIC RECORD				
DATE AND TIME 10/23/2022 22:25:52 ☑ DETECTOR				
☑ PROGRAM ☑ FILTER 1				
☑ SAMPLE CHAMBER 48.8°C				
☑ BREATH TUBE 45.4°C ☑ FILTER 3				
☑ PUMP ☑ INTERNAL STANDARD				
BREATH ANALYZER ACCURACY STANDARDS				
☑ SIMULATOR STANDARD ☐ COMPRESSED ETHANOL-GAS MIXTURE				
STANDARD SUPPLIER GUTH	LOT#21	1190	EXP. DATE <u>0</u> 6	6/08/2023
☑ SIMULATOR TEMP (34°C ± 0.2°C) <u>34.0</u>	SIM. SN_S	SD2734	SIM. NIST EXP DATE	09/06/2023
<ul> <li>□ CALIBRATION CHECK - (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)         Run three tests using a standard. All three tests must be within ±5% of the standard value and must have a spread         of .005 or less. Mark the box corresponding to the standard being used.         □ 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</li> </ul>				
EST 1: 0.098 TEST 2: 0.097		TEST 3: 0,096		
☑ PERFORM R.F.I. TEST				
INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:				
REFUSALS: 0 004: 0 .050	9: 0	1014: 0	.1519; 0	OVER .19: 0
LIST ANY NEW PARTS AND DESCRIBE ANY ALTERATION OR MODIFICATION ESTABLISHED LIMITS (USE OTHER SIDE IF NECESSARY)	N THAT WAS MADE TO RE	STORE THE INSTRUME	ENT TO OPERATE SATISFACTORILY A	ND WITHIN
monthly maint.				
INSPECTING OFFICER				
		PRINT FULL NAME BRANDON S GROTE		
TYPE II PERMIT NUMBER 220116	EXPIRATION DATE 04/29/2024	TELEPHON	NE NUMBER 590-3773	
RETURN COMPLETED REPORT TO THE Breath Alcohol Program, Missouri Department of Health and Senior Services by mail, fax, or email				



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#### CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 21190 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on June 9, 2021, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1206% (w/vol) ethyl alcohol. The expiration date for this lot number is June 8, 2023 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 FN03052002 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

**BRANDON S. GROTE** 

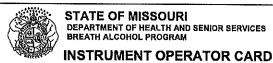
is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

## 

MO 580-0771 (6-10)

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

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 Missouri.

Operator GROTE, BRANDON

Permit No 220116

Date Issued 4/29/2022 Date Expires 4/29/2024

