

AS IV Serial no: 097417
Version no: 532B

TEST RECORD 00411

Temp Date Time ^{s/} 210L

Air Blank:
08/02/21 13:39 .000
Calibration Check:
22 08/02/21 13:39 .105

Subject Name

Test #1

Subject I.D.

Maint Report

Operator Name, I.D.

Glatz 210099

Location

Warrenton Police

Dept

AS IV Serial no: 097417
Version no: 532B

TEST RECORD 00412

Temp Date Time ^{s/} 210L

Air Blank:
08/02/21 13:41 .000
Calibration Check:
23 08/02/21 13:41 .103

Subject Name

Test #2

Subject I.D.

Maint Report

Operator Name, I.D.

Glatz 210099

Location

Warrenton Police

Dept

AS IV Serial no: 097417
Version no: 532B

TEST RECORD 00413

Temp Date Time ^{s/} 210L

Air Blank:
08/02/21 13:43 .000
Calibration Check:
24 08/02/21 13:43 .103

Subject Name

Test #3

Subject I.D.

Maint Report

Operator Name, I.D.

Glatz 210099

Location

Warrenton Police

Dept

AS IV Serial no: 097417
Version no: 532B

TEST RECORD 00414

Temp Date Time ^{s/} 210L

VOID: RFI
12 08/02/21 13:44

Subject Name

RFI Test

Subject I.D.

Maint Report

Operator Name, I.D.

Glatz 210099

Location

Warrenton Police

Dept



Missouri Department of Health and Senior Services
 P.O. Box 570, Jefferson City, MO 65102-0570 Phone: 573-751-6400 FAX: 573-751-8010
 RELAY MISSOURI for Hearing and Speech Impaired 1-800-735-2986 VOICE 1-800-735-2486
 Randall W. Williams, MD, FACOG
 Director



Michael L. Parson
 Governor

SIMULATOR CERTIFICATION REPORT

SIMULATOR INFORMATION

Simulator Serial Number: MP3585 Manufacturer: Guth
 Model Number: 12V500
 Agency: WARRENTON PD
 Agency Address: 200 W BOONESLICK ROAD., WARRENTON, MO 63383

NIST THERMOMETER INFORMATION

Serial Number: 17KMM00690 Bias: 0.00
 Uncertainty: 0.02
 Date of Certification: 11/6/2020 Date of Expiration: 11/6/2021

ENVIRONMENTAL CONDITIONS

The environmental conditions during testing are within the tolerances of DHSS BAP method 3.

VERIFICATION RESULTS

<u>Simulator Average</u>	<u>NIST Average</u>	<u>Combined Uncertainty</u>
34.00	34.02	.04

The combined uncertainty is calculated with a k=2 value.

ADJUSTMENT RESULTS

No adjustment was needed.

Date of testing: 2/17/2021
 Certification Expiration: 2/17/2022
 Simulator testing technician: M. BOND

Notes on Condition: none

Deviation(s) from method: none

DHSS BAP Scientist Approving: B. LUTMER
 Certification No: MP3585_2172021

X *Brian Lutmer*

DHSS BAP Scientist Approving



GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-561-6670

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 20420 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on September 23, 2020, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1208% (w/vol) ethyl alcohol. The expiration date for this lot number is September 22, 2022 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

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PERMIT
TYPE II
ZACHARY R. GLATZ

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.

DATE 5/18/2021

NUMBER 210099

EXPIRES 5/18/2023

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

LAB-4 (R6-10)



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

INSTRUMENT OPERATOR CARD

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 GLATZ, ZACHARY
 Permit No 210099
 Date Issued 5/18/2021 Date Expires 5/18/2023

