



AS IV Serial no: 087978  
Version no: 532B

TEST RECORD 00640

Temp Date Time <sup>s/</sup> 210L

Air Blank:  
07/23/22 07:45 .000  
Subject Test: Auto  
22 07/23/22 07:45 .000

Subject Name

Subject I.D.

Blank Test

Operator Name, I.D.

GRIFFITH 104

Location

Owensville PD

AS IV Serial no: 087978  
Version no: 532B

TEST RECORD 00641

Temp Date Time <sup>s/</sup> 210L

Air Blank:  
07/23/22 07:48 .000  
Calibration Check:  
23 07/23/22 07:48 .101

Subject Name

Subject I.D.

Check 1

Operator Name, I.D.

GRIFFITH 104

Location

Owensville PD

AS IV Serial no: 087978  
Version no: 532B

TEST RECORD 00642

Temp Date Time <sup>s/</sup> 210L

Air Blank:  
07/23/22 07:51 .000  
Calibration Check:  
23 07/23/22 07:51 .101

Subject Name

Subject I.D.

Check 2

Operator Name, I.D.

GRIFFITH 104

Location

Owensville PD

AS IV Serial no: 087978  
Version no: 532B

TEST RECORD 00643

Temp Date Time <sup>s/</sup> 210L

Air Blank:  
07/23/22 07:53 .000  
Calibration Check:  
24 07/23/22 07:53 .101

Subject Name

Subject I.D.

Check 3

Operator Name, I.D.

GRIFFITH 104

Location

Owensville PD

AS IV Serial no: 087978  
Version no: 532B

TEST RECORD 00644

Temp Date Time <sup>s/</sup> 210L

VOID: RFI  
12 07/23/22 07:55

Subject Name

Subject I.D.

Check - RFI

Operator Name, I.D.

GRIFFITH 104

Location

Owensville PD



## GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

### CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **21380** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on **September 15, 2021**, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain **0.1214%** (w/vol) ethyl alcohol. The expiration date for this lot number is **September 13, 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**  
**JONATHAN S. GRIFFITH**

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 210100

EXPIRES 5/18/2023

MCI 580-0771 (6-10)

  
 DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

  
 DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (66-10)