



AS IV Serial no: 102466  
Version no: 532B

TEST RECORD 00906 s/  
Temp Date Time 210L

VOID: RFI  
12 03/16/20 09:32

Subject Name

Subject I.D.

Operator Name, I.D.

Location

AS IV Serial no: 102466  
Version no: 532B

TEST RECORD 00905 s/  
Temp Date Time 210L

Air Blank:  
03/16/20 09:30 .000

Calibration Check:  
26 03/16/20 09:30 .098

Subject Name

Subject I.D.

Operator Name, I.D.

Location

AS IV Serial no: 102466  
Version no: 532B

TEST RECORD 00904 s/  
Temp Date Time 210L

Air Blank:  
03/16/20 09:28 .000

Calibration Check:  
25 03/16/20 09:28 .098

Subject Name

Subject I.D.

Operator Name, I.D.

Location

AS IV Serial no: 102466  
Version no: 532B

TEST RECORD 00903 s/  
Temp Date Time 210L

Air Blank:  
03/16/20 09:26 .000

Calibration Check:  
24 03/16/20 09:26 .098

Subject Name

Subject I.D.

Operator Name, I.D.

Location



## GUTH LABORATORIES, INC.

690 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-664-6470

### CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 19160 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on July 10, 2019, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1202% (w/vol) ethyl alcohol. The expiration date for this lot number is July 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

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PERMIT  
 TYPE II

RALPH E FINN JR

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 10/25/2018

NUMBER 280306

EXPIRES 10/25/2020

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (R6-10)

MO 580-0771 (6-10)



**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 FINN JR, RALPH  
 Permit No 280306  
 Date Issued 10/25/2018 Date Expires 10/25/2020

