



**GUTH LABORATORIES, INC.**

890 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 15220 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on September 30, 2015, 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 28, 2017 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 FN08051301 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.*

AS IV Serial no: 182458  
Version no: 532B

TEST RECORD 00195

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

Air Blank:  
07/08/16 21:26 .000  
Calibration Check:  
22 07/08/16 21:28 .098

Subject Name  
*Maint 1*  
Subject I.D.

Operator Name, I.D.  
*Blaker 260211*  
Location  
*BPD*

AS IV Serial no: 182458  
Version no: 532B

TEST RECORD 00196

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

Air Blank:  
07/08/16 21:28 .000  
Calibration Check:  
22 07/08/16 21:28 .095

Subject Name  
*Maint. 2*  
Subject I.D.

Operator Name, I.D.  
*Blaker 260211*  
Location  
*BPD*

AS IV Serial no: 182458  
Version no: 532B

TEST RECORD 00197

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

Air Blank:  
07/08/16 21:29 .000  
Calibration Check:  
22 07/08/16 21:29 .097

Subject Name  
*Maint. 3*  
Subject I.D.

Operator Name, I.D.  
*Blaker 260211*  
Location  
*BPD*

AS IV Serial no: 182458  
Version no: 532B

TEST RECORD 00198

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

VOID: RFI  
12 07/08/16 21:30

Subject Name  
*RFI check*  
Subject I.D.

Operator Name, I.D.  
*Blaker 260211*  
Location  
*BPD*



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



**PERMIT  
TYPE II**

**JEREMIAH W BLAKER**

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 5/3/2016

NUMBER 260211

EXPIRES 5/3/2018

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MD 89-0771 (6-10)

LAB-4 (PS-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 BLAKER, JEREMIAH  
Permit No 260211  
Date issued 5/3/2016 Date Expires 5/3/2018