





## GUTH LABORATORIES, INC.

590 NORTH 07th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

### CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 14110 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on May 5, 2014, 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 May 1, 2016 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 FN122211-02 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: 097429  
Version no: 532B

TEST RECORD - REPRINT

TEST RECORD: 00084

Temp Date Time 210L 9/

VOID: RPI  
12 01/02/15 23:11

Subject Name  
RFE Test  
Subject I.D.

Operator Name, I.D.  
D. J. Booth 197  
Location  
400 First St  
Hillsboro, Mo 63050

AS IV Serial no: 097429  
Version no: 532B

TEST RECORD: 00083

Temp Date Time 210L 9/

Air Blank: 01/02/15 23:09 .000  
Calibration Check: 26\_01/02/15 23:09 .100

Subject Name  
Test #3  
Subject I.D.

Operator Name, I.D.  
D. J. Booth 197  
Location  
400 First St  
Hillsboro, Mo 63050

AS IV Serial no: 097429  
Version no: 532B

TEST RECORD: 00082

Temp Date Time 210L 9/

Air Blank: 01/02/15 23:06 .000  
Calibration Check: 26\_01/02/15 23:06 .099

Subject Name  
Test #2  
Subject I.D.

Operator Name, I.D.  
D. J. Booth 197  
Location  
400 First St  
Hillsboro, Mo 63050

Location

AS IV Serial no: 097429  
Version no: 532B

TEST RECORD: 00081

Temp Date Time 210L 9/

Air Blank: 01/02/15 23:04 .000  
Calibration Check: 26 01/02/15 23:04 .100

Subject Name  
Test #1  
Subject I.D.

Operator Name, I.D.  
D. J. Booth 197  
Location  
400 First St  
Hillsboro, Mo 63050



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

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**PERMIT**  
**TYPE II**  
**RICHARD BEATTIE**

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

**DATAMASTER, INTOX EC/IR II, ALCO-SENSOR IV W/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 6/12/2014

NUMBER 240268

EXPIRES 6/12/2016

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES



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 BEATTIE, RICHARD  
 Permit No 240268  
 Date Issued 6/12/2014 Date Expires 6/12/2016