





**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 **13210** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on **July 31, 2013**, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain **0.1216%** (w/vol) ethyl alcohol. The expiration date for this lot number is **July 29, 2015** at 11:59 PM.

When used in a calibrated Simulator, operating at  $34^{\circ}\text{C} \pm .2^{\circ}\text{C}$ , this solution will give a breath alcohol analysis instrument reading of **0.100 g/210L  $\pm$  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: 099363  
Version no: 532B

TEST RECORD 00140

Temp Date Time 210L  
9/

Air Blank: 09/08/14 17:41 .000

Calibration Check: 25 09/08/14 17:41 .098

Subject Name

Doc, John A

Subject I.D.

123456789 MO

Operator Name, I.D. 174

Walter Nichols A394

Location 415 Third Street

Plate City, MO 64079

Permit # exp date

230230 10/17/15

AS IV Serial no: 099363  
Version no: 532B

TEST RECORD 00139

Temp Date Time 210L  
9/

Air Blank: 09/08/14 17:39 .000

Calibration Check: 24 09/08/14 17:39 .099

Subject Name

Doc, John A

Subject I.D.

123456789 MO

Operator Name, I.D. 174

Walter Nichols A394

Location 415 Third Street

Plate City, MO 64079

Permit # exp date

230230 10/17/15

AS IV Serial no: 099363  
Version no: 532B

TEST RECORD 00138

Temp Date Time 210L  
9/

Air Blank: 09/08/14 17:37 .000

Calibration Check: 23 09/08/14 17:37 .098

Subject Name

Doc, John A

Subject I.D.

123456789 MO

Operator Name, I.D. 174/A394

Walter Nichols 174/A394

Location 415 Third Street

Plate City, MO 64079

Permit # exp date

230230 10/17/15

AS IV Serial no: 099363  
Version no: 532B

TEST RECORD 00141

Temp Date Time 210L  
9/

VOID: RFI

12 09/08/14 17:41

Subject Name

Doc, John A

Subject I.D.

123456789 MO

Operator Name, I.D. 174

Walter Nichols A394

Location 415 Third Street

Plate City, MO 64079

Permit # exp date

230230 10/17/15



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

2

**PERMIT**  
**TYPE II**  
**WALTER NICHOLS**

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 DMT, 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 10/17/2013

NUMBER 230230

EXPIRES 10/17/2015

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

,acting director

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 NICHOLS, WALTER  
 Permit No 230230  
 Date Issued 10/17/2013 Date Expires 10/17/2015