





**GUTH LABORATORIES, INC.**

590 NORTH 67th STREET • HARRISBURG, PA 17111-4811 • TELEPHONE: 717-584-5470

## 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°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: 105448  
Version no: 532B

TEST RECORD 00176

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

Air Blank:  
03/08/14 10:18 .000  
Calibration Check:  
23 03/08/14 10:18 .100

Subject Name

Subject I.D.

Operator Name, I.D.

Tom Wehr 306

Location

110 West 3rd

Holden, Mo. 64040

AS IV Serial no: 105448  
Version no: 532B

TEST RECORD 00175

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

Air Blank:  
03/08/14 10:16 .000  
Calibration Check:  
22 03/08/14 10:16 .101

Subject Name

Subject I.D.

Operator Name, I.D.

Tom Wehr 306

Location

110 West 3rd

Holden, Mo 64040

AS IV Serial no: 105448  
Version no: 532B

TEST RECORD 00177

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

VOID: RFI  
12 03/08/14 10:20

Subject Name

Subject I.D.

Operator Name, I.D.

Tom Wehr 306

Location

110 West 3rd

Holden, Mo. 64040

AS IV Serial no: 105448  
Version no: 532B

TEST RECORD 00174

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

Air Blank:  
03/08/14 10:14 .000  
Calibration Check:  
22 03/08/14 10:14 .100

Subject Name

Subject I.D.

Operator Name, I.D.

Tom Wehr 306

Location

110 West 3rd

Holden, Mo 64040

State of Missouri  
DEPARTMENT OF HEALTH



P E R M I T  
TYPE II



THOMAS L WEHR

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

**DATAMASTER; ALCO-SENSOR IV W/PRINTER**

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 12/27/2012

Number **220435**

Expires 12/27/2014

MO 680-0771 (7-88)

Director of State Public Health Laboratory

**ACTING DIRECTOR**

Director, Department of Health

Lab. 4 (R7-88)