





**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 14220 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on September 25, 2014, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1209% (w/vol) ethyl alcohol. The expiration date for this lot number is September 24, 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 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.*



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

2

PERMIT  
 TYPE II

JAMES SIMONPIETRI

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 section 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 6/13/2014

NUMBER 240283

EXPIRES 6/13/2016

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

LAB-4 (R5-10)

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 SIMONPIETRI, JAMES  
 Permit No 240283  
 Date Issued 6/13/2014    Date Expires 6/13/2016



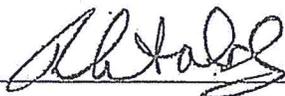
# Simulator Calibration Report

This calibration report is to certify the alcohol reference simulator listed below has been examined and tested using standards traceable to the National Institute of Standards and Technology (NIST) in accordance with the standards set by the Missouri Department of Health and Senior Services Rules and Regulations: 19CSR 25-30.051 (4).

Checked: 4/23/2014 Expires: 04/23/2015  
Digital Therm. SN:094948  
MSC Tech: RW Temp:33.98  
Agency: Woodson Terrace Police Dept.  
DR 3942



Technician Printed Name: ROBERT WELSH

Technician Signature: 

Date: 04/23/2014

Contact: Missouri Safety Center  
Breath Alcohol Instrument Training Program  
660-543-4834

AS IV Serial no: 108263  
Version no: 532B

TEST RECORD 00141

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

Air Blank:  
01/29/15 20:05 .000  
Calibration Check:  
19 01/29/15 20:05 .099

Subject Name

TEST #1

Subject I.D.

Operator Name, I.D.

CPL JF #80

Location

4305 WOODSON

AS IV Serial no: 108263  
Version no: 532B

TEST RECORD 00142

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

Air Blank:  
01/29/15 20:07 .000  
Calibration Check:  
20 01/29/15 20:07 .098

Subject Name

TEST #2

Subject I.D.

Operator Name, I.D.

CPL JF #80

Location

4305 WOODSON

AS IV Serial no: 108263  
Version no: 532B

TEST RECORD 00143

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

Air Blank:  
01/29/15 20:09 .000  
Calibration Check:  
21 01/29/15 20:09 .099

Subject Name

TEST #3

Subject I.D.

Operator Name, I.D.

CPL JF #80

Location

4305 WOODSON

AS IV Serial no: 108263  
Version no: 532B

TEST RECORD 00144

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

VOID: RFI  
12 01/29/15 20:10

Subject Name

RFI TEST

Subject I.D.

Operator Name, I.D.

CPL JF #80

Location

4305 WOODSON