



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 +/- 0.2°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: 111322
Version no: 532B

TEST RECORD 00066

Temp Date Time 210L ^{s/}
Air Blank: 03/20/16 18:28 .000
Calibration Check: 26 03/20/16 18:28 .104

Subject Name
CPL. Anton

Subject I.D.

Test 3

Operator Name, I.D.

Edmundson PD

Location

AS IV Serial no: 111322
Version no: 532B

TEST RECORD 00065

Temp Date Time 210L ^{s/}
Air Blank: 03/20/16 18:26 .000
Calibration Check: 25 03/20/16 18:26 .105

Subject Name
CPL. Anton

Subject I.D.

Test 2

Operator Name, I.D.

Edmundson PD

Location

AS IV Serial no: 111322
Version no: 532B

TEST RECORD 00064

Temp Date Time 210L ^{s/}
Air Blank: 03/20/16 18:24 .000
Calibration Check: 25 03/20/16 18:24 .104

Subject Name
CPL. Anton

Subject I.D.

Test 1

Operator Name, I.D.

Edmundson PD

Location

AS IV Serial no: 111322
Version no: 532B

TEST RECORD 00067

Temp Date Time 210L ^{s/}

VOID: RFI
12 03/20/16 18:30

Subject Name
CPL. Anton

Subject I.D.
RFI Test

Operator Name, I.D.
Edmundson PD

Location



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

2

**PERMIT
TYPE II**

MATTHEW D ANTON

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 2/22/2016

NUMBER 260091

EXPIRES 2/22/2018

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES