

**GUTH LABORATORIES, INC.**

690 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-664-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 15120 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on May 4, 2015, 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 April 29, 2017 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.

AS IU Serial no: 167975
Version no: 532B

TEST RECORD 00308

Temp Date Time ^{s/} 210L

VOID: RFI
12 07/05/16 10:08

Subject Name

Test
Subject I.D.

Operator Name, I.D.

Jodi 206
Location

UPD

AS IU Serial no: 167975
Version no: 532B

TEST RECORD 00309

Temp Date Time ^{s/} 210L

Air Blank:
07/05/16 10:10 .000
Calibration Check:
21 07/05/16 10:10 .100

Subject Name

Test
Subject I.D.

Operator Name, I.D.

Jodi 206
Location

UPD

AS IU Serial no: 167975
Version no: 532B

TEST RECORD 00315

Temp Date Time ^{s/} 210L

Air Blank:
07/05/16 10:19 .000
Calibration Check:
23 07/05/16 10:19 .102

Subject Name

Test
Subject I.D.

Operator Name, I.D.

Jodi 206
Location

UPD

AS IU Serial no: 167975
Version no: 532B

TEST RECORD 00317

Temp Date Time ^{s/} 210L

Air Blank:
07/05/16 10:22 .000
Calibration Check:
23 07/05/16 10:22 .102

Subject Name

Test
Subject I.D.

Operator Name, I.D.

Jodi 206
Location

UPD



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



**PERMIT
TYPE II**

JUSTIN LANDIS

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and
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 8/18/2015

NUMBER 250189

EXPIRES 8/18/2017

MO 560-0771 (6-10)

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 LANDIS, JUSTIN
Permit No 250189
Date Issued 8/18/2015 Date Expires 8/18/2017