



GUTH LABORATORIES, INC.

BRANDENBURG STREET • HUNTSVILLE, TN 37401 • TELEPHONE 724-244-4473

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 13200 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on October 18, 2013, using a Perkin Elmer Gas Chromatograph Autosystem XL SN: 610N9030209, and found to contain 0.1217% (w/vol) ethyl alcohol. The expiration date for this lot number is October 16, 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: 182472
Version no: 532R

TEST RECORD 00036

Temp	Date	Time	210L
Air Blank:	05/14/14	14:57	.000
Calibration:	25 05/14/14	14:57	.100

Subject Name

Test 1

Subject I.D.

Killingsworth, Ronald L.

Operator Name, I.D.

230085

Location

GCSO

AS IV Serial no: 182472
Version no: 532R

TEST RECORD 00037

Temp	Date	Time	210L
Air Blank:	05/14/14	14:58	.000
Calibration:	25 05/14/14	14:58	.100

Subject Name

Test 2

Subject I.D.

Killingsworth, Ronald L.

Operator Name, I.D.

230085

Location

GCSO

AS IV Serial no: 182472
Version no: 532R

TEST RECORD 00038

Temp	Date	Time	210L
Air Blank:	05/14/14	15:00	.000
Calibration:	26 05/14/14	15:00	.100

Subject Name

Test 3

Subject I.D.

Killingsworth, Ronald L.

Operator Name, I.D.

230085

Location

GCSO

AS IV Serial no: 102472
Version no: 532B

TEST RECORD 00039

Temp Date Time ^{a/} 210L

Air Blank:
05/14/14 15:01 .000
Calibration Check:
26 05/14/14 15:01 .000

Subject Name

Blank Test

Subject I.D.

Killingsworth, Ronald L.

Operator Name, I.D.

230085

Location

GCSO

AS IV Serial no: 102472
Version no: 532B

TEST RECORD 00040

Temp Date Time ^{a/} 210L

VOID: RFI
12 05/14/14 15:03

Subject Name

RFI Test

Subject I.D.

Killingsworth, Ronald L.

Operator Name, I.D.

230085

Location

GCSO



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

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**PERMIT
 TYPE II**

RONALD L KILLINGSWORTH

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, 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 05/10/2013
 NUMBER 230085
 EXPIRES 05/10/2015

Wm D. [Signature]
 DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
Shad Vockley
 Acting Director
 DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES