



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



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, FSGMO and 306.111 through 306.119 FSGMO.

DATE 05/10/2013

NUMBER 230085

EXPIRES 05/10/2015

MO 880-6771 (8-13)

W. L. Killingsworth

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Paul Vukobrat

Acting Director

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LS-4 (8-13)



GUTH LABORATORIES, INC.

ANALYTICAL • MEDICAL • FORENSIC • ENVIRONMENTAL

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 13280 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on October 18, 2013, using a Perkin Elmer Gas Chromatograph Autocystem XL SN: 610N9090209, 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 Certified Reference Standard lot number FM22221-02 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: 532B

TEST RECORD 00197

Temp Date Time ^{s/} 210L

Air Blank:
08/18/14 10:13 .000
Calibration:
23 08/18/14 10:13 .100

Subject Name

Test 1

Subject I.D.

Killingsworth, Ronald L.

Operator Name, I.D.

230085/05-10-15

Location

GCSO

AS IV Serial no: 182472
Version no: 532B

TEST RECORD 00198

Temp Date Time ^{s/} 210L

Air Blank:
08/18/14 10:15 .000
Calibration:
23 08/18/14 10:15 .100

Subject Name

Test 2

Subject I.D.

Killingsworth, Ronald L.

Operator Name, I.D.

230085/05-10-15

Location

GCSO

AS IV Serial no: 182472
Version no: 532B

TEST RECORD 00199

Temp Date Time ^{s/} 210L

Air Blank:
08/18/14 10:16 .000
Calibration:
24 08/18/14 10:16 .100

Subject Name

Test 3

Subject I.D.

Killingsworth, Ronald L.

Operator Name, I.D.

230085/05-10-15

Location

GCSO

AS IV Serial no: 182472
Version no: 532B

TEST RECORD 00200

Temp Date Time 210L

Air Blank:
08/18/14 10:19 .000
Calibration Check:
25 08/18/14 10:19 .182

Subject Name

Acc. Check

Subject I.D.

Killingsworth, Rendell

Operator Name, I.D.

230085 / 05-10-15

Location

GCSO

AS IV Serial no: 182472
Version no: 532B

TEST RECORD 00201

Temp Date Time 210L

VOID: RFI
12 08/18/14 10:20

Subject Name

RFI Test

Subject I.D.

Killingsworth, Rendell

Operator Name, I.D.

230085 / 05-10-15

Location

GCSO