



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

2

PERMIT
TYPE II
DALE L COX

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, INTOX DMT

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 10/2/2020

NUMBER 200261

EXPIRES 10/2/2022

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 COX, DALE
 Permit No 200261
 Date Issued 10/2/2020 Date Expires 10/2/2022





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 **20190** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on **April 8, 2020**, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain **0.1206%** (w/vol) ethyl alcohol. The expiration date for this lot number is **April 6, 2022** at 11:59 PM.

When used in a calibrated Simulator, operating at $34^{\circ}\text{C} \pm .2^{\circ}\text{C}$, this solution will give a breath alcohol analysis instrument reading of **0.100 g/210L** \pm 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 FN02271802 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.

46 IV Serial no: 102469
Version no: 532B

TEST RECORD 00712

Temp Date Time 210L %
Air Blank: 07/05/21 09:44 .000
Calibration Check: 02 07/05/21 09:44 .100

Subject Name
Cel. Check
Subject I.D.

Operator Name, I.D.
Cox J00261
Location
LC50

46 IV Serial no: 102469
Version no: 532B

TEST RECORD 00713

Temp Date Time 210L %
Air Blank: 07/05/21 09:46 .000
Calibration Check: 23 07/05/21 09:46 .102

Subject Name
Cel. Check
Subject I.D.

Operator Name, I.D.
Cox J00261
Location
LC50

46 IV Serial no: 102469
Version no: 532B

TEST RECORD 00715

Temp Date Time 210L %
Air Blank: 07/05/21 09:52 .000
Calibration Check: 23 07/05/21 09:52 .102

Subject Name
Cel. Check
Subject I.D.

Operator Name, I.D.
Cox J00261
Location
LC50

46 IV Serial no: 102469
Version no: 532B

TEST RECORD 00716

Temp Date Time 210L %
VOID: RFI 12 07/05/21 09:50

Subject Name
Cel. Check
Subject I.D.

Operator Name, I.D.
Cox J00261
Location
LC50