

AS IV Serial no: 100291
Version no: 532B

TEST RECORD 00576

Temp Date Time ^{s/} 210L

Air Blank:
02/09/21 10:11 .000
Calibration Check:
24 02/09/21 10:11 .099

Subject Name

TEST #1

Subject I.D.

#290080

Operator Name, I.D.

W. Edison

Location

Willow Springs

PD

AS IV Serial no: 100291
Version no: 532B

TEST RECORD 00577

Temp Date Time ^{s/} 210L

Air Blank:
02/09/21 10:16 .000
Calibration Check:
25 02/09/21 10:16 .098

Subject Name

TEST 2

Subject I.D.

#290080

Operator Name, I.D.

W. Edison

Location

Willow Springs

P.D.

AS IV Serial no: 100291
Version no: 532B

TEST RECORD 00578

Temp Date Time ^{s/} 210L

Air Blank:
02/09/21 10:19 .000
Calibration Check:
25 02/09/21 10:19 .097

Subject Name

TEST #3

Subject I.D.

#290080

Operator Name, I.D.

W. Edison

Location

Willow Springs

PD

AS IV Serial no: 100291
Version no: 532B

TEST RECORD 00579

Temp Date Time ^{s/} 210L

VOID: RFI
12 02/09/21 10:24

Subject Name

RFI

Subject I.D.

#290080

Operator Name, I.D.

W. Edison

Location

Willow Springs

PD



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 19160 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on July 10, 2019, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1202% (w/vol) ethyl alcohol. The expiration date for this lot number is July 9, 2021 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 FN04271602 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.



SIMULATOR CERTIFICATION REPORT

SIMULATOR INFORMATION

Simulator Serial Number: MP5539 Manufacturer: Guth
 Model Number: 12V500
 Agency: WILLOW SPRINGS PD
 Agency Address: 123 E MAIN ST, WILLOW SPRINGS, MO 65793

NIST THERMOMETER INFORMATION

Serial Number: 17KMM00690 Bias: 0.00
 Uncertainty: 0.02
 Date of Certification: 10/10/2019 Date of Expiration: 10/10/2020

ENVIRONMENTAL CONDITIONS

The environmental conditions during testing are within the tolerances of DHSS BAP method 3.

VERIFICATION RESULTS

<u>Simulator Average</u>	<u>NIST Average</u>	<u>Combined Uncertainty</u>
34.00	34.00	.02

The combined uncertainty is calculated with a k=2 value.

ADJUSTMENT RESULTS

No adjustment was needed.

Date of testing: 8/28/2020
 Certification Expiration: 8/28/2021
 Simulator testing technician: M. BOND

Notes on Condition: none

Deviation(s) from method: none

DHSS BAP Scientist Approving: B. LUTMER
 Certification No: MP5539_8282020

X *Brian Lutmer*

DHSS BAP Scientist Approving



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

2

PERMIT
TYPE II
WES ELLISON

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

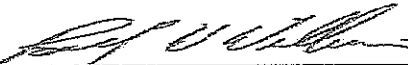
for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 4/16/2019


 DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

NUMBER 290080

EXPIRES 4/16/2021


 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 ELLISON, WES
 Permit No 290080
 Date Issued 4/16/2019 Date Expires 4/16/2021

