

RFL

AS IV Serial no: 097413
Version no: 532B

TEST RECORD 00372

Temp Date Time 210L

VOID: RFI
12 05/13/20 12:04

Subject Name

RFL

Subject I.D.

L. Moore 200061

Operator Name, I.D.

Location

Sa Young

Subject Name
Test 1
Subject I.D.
L. Moore 200061

Air Blank: 05/13/20 11:56 .000
Calibration Check: 19 05/13/20 11:56 .099

Temp Date Time 210L
TEST RECORD 00369

TEST RECORD - REPRINT
AS IV Serial no: 097413
Version no: 532B

Subject Name
Sa Young

Subject I.D.
L. Moore 200061
Operator Name, I.D.

Air Blank: 05/13/20 11:59 .000
Calibration Check: 19 05/13/20 11:59 .100

Temp Date Time 210L
TEST RECORD 00370

TEST RECORD 00370
AS IV Serial no: 097413
Version no: 532B

Subject Name
Sa Young

Subject I.D.
L. Moore 200061
Operator Name, I.D.

Air Blank: 05/13/20 12:02 .000
Calibration Check: 20 05/13/20 12:02 .101

Temp Date Time 210L
TEST RECORD 00371

TEST RECORD 00371
AS IV Serial no: 097413
Version no: 532B



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.



314 North Pearl Street • Albany, New York 12207 • 800-848-4983 • (518) 434-4546 • Fax (518) 434-0891

**CERTIFICATE OF ANALYSIS
ALCOHOL REFERENCE SOLUTION FOR SIMULATOR**

Lot No: 19160 Exp. Date: 7/9/2021

This Alcohol Reference for Simulator was received on 7/12/2019 and tested on a Gas Chromatograph by Timila Singh according to the standard procedure Alcohol Reference Solution-1, and found to contain 0.1193 % \leq 0.00128 (wt/vol) Ethyl Alcohol. The Alcohol and water used in this solution were free of test interfering substances.

A contemporaneous record has been kept in the regular and normal course of business for the date of testing, material tested, test conducted, individuals conducting the testing and the results.

Laboratory Reference: 190712029

QA Manager:

A handwritten signature in black ink, appearing to read "Chris Hess", written over a horizontal line.

Christopher Hess

Laboratory Director:

A handwritten signature in black ink, appearing to read "Tara Daniels", written over a horizontal line.

Tara Daniels

Report Date:

7/29/2019



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

2

PERMIT
TYPE II
LOWELL J MOORE

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

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 1/14/2020

NUMBER 200061

EXPIRES 1/14/2022

MO 680-0771 (6-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (R6-10)



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 **MOORE, LOWELL**
 Permit No **200061**
 Date Issued **1/14/2020** Date Expires **1/14/2022**

