#### 0.10% SIMULATOR SOLUTION RECORD

Lot Number 19350, dated December 11, 2019

I, Jennifer F Limoges, Associate Director of Forensic Science, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Janufe F. Limoges On 2019 12 17 0

Digitally signed under ESRA by Jennifer F Limoges on 2019.12.17 07:50:41 -05'00'

Jennifer F Limoges

Associate Director of Forensic Science Forensic Investigation Center



ANDREW M. CUOMO Governor **KEITH M. CORLETT** Superintendent DR. RAY A. WICKENHEISER

Director

#### 0.10% SIMULATOR SOLUTION RECORD

Report Date:

December 11, 2019

Manufacturer:

Guth Laboratories, Inc.

Lot Number:

19350

**Expiration Date:** 

5/25/2020

Analysis Results:

122 mg Ethyl Alcohol / 100 mL of solution

I, Carol S Miller, tested simulator solution lot number 19350 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Carol S Miller, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Reviewed by:

Digitally signed under ESRA by Carol S Miller on 2019.12.11 10:22:24 -05'00'

Carrie A. Kusta ESRA by Carrie A Kirkton on

Digitally signed under

Carol S Miller

Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #43419

Carrie A Kirkton

Supervisor of Forensic Services

Breath Analysis Technical Supervisor

#### 0.10% SIMULATOR SOLUTION RECORD

Lot Number 20040, dated February 19, 2020

I, Jennifer F Limoges, Associate Director of Forensic Science, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Janufe F. Lings Digitally signed under ESRA by Jennifer F Limoges on 2020.02.25 07:02:10 -05'00'

Jennifer F Limoges

Associate Director of Forensic Science Forensic Investigation Center



**ANDREW M. CUOMO** 

Governor

**KEITH M. CORLETT** 

Superintendent

DR. RAY A. WICKENHEISER

Director

#### 0.10% SIMULATOR SOLUTION RECORD

February 19, 2020 **Report Date:** 

Manufacturer: Guth Laboratories, Inc.

Lot Number: 20040

**Expiration Date:** 7/27/2020

**Analysis Results:** 122 mg Ethyl Alcohol / 100 mL of solution

I, Carol S Miller, D-ABFT-FA, tested simulator solution lot number 20040 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Carol S Miller, D-ABFT-FA, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Digitally signed under ESRA by Carol S Miller on 2020.02.19 11:17:13 -05'00'

Carol S Miller, D-ABFT-FA Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #43419

Reviewed by:

Digitally signed under ESRA by Carrie A Kirkton Carri A. Kustra

2020.02.24 09:31:47 -05'00'

Carrie A Kirkton, D-ABFT-FA Supervisor of Forensic Services Breath Analysis Technical Supervisor

Page 1 of 1

#### 0.10% SIMULATOR SOLUTION RECORD

Lot Number 20170, dated April 7, 2020

I, Jennifer F Limoges, Associate Director of Forensic Science, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Jennife L. Lings on 202

Digitally signed under ESRA by Jennifer F Limoges on 2020.04.11 09:02:07 -04'00'

Jennifer F Limoges

Associate Director of Forensic Science Forensic Investigation Center



**ANDREW M. CUOMO** 

Governor

**KEITH M. CORLETT** 

Superintendent

DR. RAY A. WICKENHEISER

Director

#### 0.10% SIMULATOR SOLUTION RECORD

Report Date: April 7, 2020

Manufacturer: Guth Laboratories, Inc.

Lot Number: 20170

Expiration Date: 9/24/2020

Analysis Results: 122 mg Ethyl Alcohol / 100 mL of solution

I, Carrie A Kirkton, D-ABFT-FA, tested simulator solution lot number 20170 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Carrie A Kirkton, D-ABFT-FA, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Digitally signed under ESRA by Carrie A Kirkton on 2020.04.07 07:45:56 -04'00'

Carrie A Kirkton, D-ABFT-FA
Supervisor of Forensic Services
Breath Analysis Technical Supervisor

Carri A. Kustra

Reviewed by:

Care & mille

Digitally signed under ESRA by Carol S Miller on 2020.04.10 10:18:51 -04'00'

Carol S Miller, D-ABFT-FA Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #43419

Page 1 of 1

#### 0.10% SIMULATOR SOLUTION RECORD

Lot Number 20240, dated June 11, 2020

I, Jennifer F Limoges, Associate Director of Forensic Science, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Digitally signed under Janufu F. Limoges on 2020.06.15 07:51:38 -04'00'

Jennifer F Limoges

Associate Director of Forensic Science Forensic Investigation Center



**ANDREW M. CUOMO** 

Governor

**KEITH M. CORLETT** 

Superintendent

DR. RAY A. WICKENHEISER

Director

#### 0.10% SIMULATOR SOLUTION RECORD

Report Date: June 11, 2020

Manufacturer: Guth Laboratories, Inc.

Lot Number: 20240

Expiration Date: 11/26/2020

Analysis Results: 122 mg Ethyl Alcohol / 100 mL of solution

I, Carol S Miller, D-ABFT-FA, tested simulator solution lot number 20240 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Carol S Miller, D-ABFT-FA, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Digitally signed under ESRA by Carol S Miller on 2020.06.11 13:50:09 -04'00'

Carol S Miller, D-ABFT-FA Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #43419

Reviewed by:

Cour A. Kush by Carrie A Kirkton on 2020.06.12 08:18:54 -04'00'

Carrie A Kirkton, D-ABFT-FA
Supervisor of Forensic Services
Breath Analysis Technical Supervisor

Page 1 of 1

#### 0.10% SIMULATOR SOLUTION RECORD

Lot Number 20340, dated August 17, 2020

I, Carrie A Kirkton, D-ABFT-FA, Associate Director of Forensic Science, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Carrie A. Kusta by Carrie A Kirkton on

Digitally signed under ESRA 2020.08.24 07:51:34 -04'00'

Carrie A Kirkton, D-ABFT-FA Supervisor of Forensic Services

Forensic Investigation Center



**ANDREW M. CUOMO** Governor **KEITH M. CORLETT** Superintendent

DR. RAY A. WICKENHEISER Director

#### 0.10% SIMULATOR SOLUTION RECORD

**Report Date:** August 17, 2020

Manufacturer: Guth Laboratories, Inc.

Lot Number: 20340

**Expiration Date:** 1/27/2021

**Analysis Results:** 121 mg Ethyl Alcohol / 100 mL of solution

I, Carol S Miller, D-ABFT-FA, tested simulator solution lot number 20340 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Carol S Miller, D-ABFT-FA, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Digitally signed under ESRA by Carol S Miller on 2020.08.17 10:38:59 -04'00'

Carol S Miller, D-ABFT-FA Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #43419

Reviewed by:

Digitally signed under

ESRA by Shane W Lanahan

2020.08.21 15:08:17 -04'00'

Shane W Lanahan Forensic Scientist III

#### 0.10% SIMULATOR SOLUTION RECORD

Lot Number 20430, dated October 21, 2020

I, Carrie A Kirkton, D-ABFT-FA, Associate Director of Forensic Science, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Com A. Kusta by Carrie A Kirkton on

Digitally signed under ESRA 2020.10.21 12:40:34 -04'00'

Carrie A Kirkton, D-ABFT-FA Supervisor of Forensic Services Forensic Investigation Center



**ANDREW M. CUOMO** Governor

**KEITH M. CORLETT** 

Superintendent

DR. RAY A. WICKENHEISER

Director

#### 0.10% SIMULATOR SOLUTION RECORD

**Report Date:** October 21, 2020

Manufacturer: Guth Laboratories, Inc.

Lot Number: 20430

**Expiration Date:** 3/28/2021

**Analysis Results:** 121 mg Ethyl Alcohol / 100 mL of solution

I, Shane W Lanahan, tested simulator solution lot number 20430 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Shane W Lanahan, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Digitally signed under ESRA by Shane W Lanahan

2020.10.21 11:32:25 -04'00'

Shane W Lanahan

Forensic Scientist III

Reviewed by:

Digitally signed under ESRA by Carol S Miller on 2020.10.21 12:18:32

-04'00'

Carol S Miller, D-ABFT-FA Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #43419



ANDREW M: CUOMO Governor

**KEVIN P. BRUEN** 

Acting Superintendent

DR. RAY A. WICKENHEISER Director

# 0.10% SIMULATOR SOLUTION RECORD

Report Date:

December 21, 2020

Manufacturer:

Guth Laboratories, Inc.

Lot Number:

20500

**Expiration Date:** 

5/24/2021

Analysis Results:

124 mg Ethyl Alcohol / 100 mL of solution

I, Shane W Lanahan, tested simulator solution lot number 20500 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Shane W Lanahan, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Digitally signed under ESRA by Shane W Lanahan on 2020.12.21 14:01:31 -05'00'

Shane W Lanahan Forensic Scientist III Reviewed by:

Caresmin

Digitally signed under ESRA by Carol S Miller on 2020.12.22 11:51:59 -05'00'

Carol S Miller, D-ABFT-FA

Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #43419

# 0.10% SIMULATOR SOLUTION RECORD

Lot Number 20500, dated December 21, 2020

I, Carrie A Kirkton, D-ABFT-FA, Supervisor of Forensic Services, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Digitally signed under Cour A. Marke ESRA by Carrie A Kirkton on 2020.12.22 13:15:06 -05'00'

Carrie A Kirkton, D-ABFT-FA Supervisor of Forensic Services Forensic Investigation Center

#### 0.10% SIMULATOR SOLUTION RECORD

Lot Number 21020, dated February 5, 2021

I, Carrie A Kirkton, D-ABFT-FA, Supervisor of Forensic Services, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Cari A. Kustra

Digitally signed under ESRA by Carrie A Kirkton on

2021.02.08 07:06:30 -05'00'

Carrie A Kirkton, D-ABFT-FA

Supervisor of Forensic Services

Forensic Investigation Center



**ANDREW M. CUOMO** 

Governor

**KEVIN P. BRUEN** 

Acting Superintendent

DR. RAY A. WICKENHEISER Director

#### 0.10% SIMULATOR SOLUTION RECORD

**Report Date: February 5, 2021** 

Manufacturer: Guth Laboratories, Inc.

Lot Number: 21020

**Expiration Date:** 7/25/2021

**Analysis Results:** 123 mg Ethyl Alcohol / 100 mL of solution

I, Carol S Miller, D-ABFT-FA, tested simulator solution lot number 21020 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Carol S Miller, D-ABFT-FA, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Digitally signed under ESRA by Carol S Miller on 2021.02.05 10:57:37 -05'00'

Carol S Miller, D-ABFT-FA Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #43419

Reviewed by:

Digitally signed under ESRA Shane W Fanahan by Shane W Lanahan on 2021.02.05 15:21:57 -05'00'

Shane W Lanahan Forensic Scientist III

#### 0.10% SIMULATOR SOLUTION RECORD

Lot Number 21020, dated February 5, 2021

I, Carrie A Kirkton, D-ABFT-FA, Supervisor of Forensic Services, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Cari A. Kulha

Digitally signed under ESRA by Carrie A Kirkton on 2021.02.08 07:06:30 -05'00'

Carrie A Kirkton, D-ABFT-FA

Supervisor of Forensic Services Forensic Investigation Center



ANDREW M. CUOMO
Governor
KEVIN P. BRUEN
Acting Superintendent
DR. RAY A. WICKENHEISER
Director

# 0.10% SIMULATOR SOLUTION RECORD

**Report Date:** 

February 5, 2021

Manufacturer:

Guth Laboratories, Inc.

Lot Number:

21020

**Expiration Date:** 

7/25/2021

Analysis Results:

123 mg Ethyl Alcohol / 100 mL of solution

I, Carol S Miller, D-ABFT-FA, tested simulator solution lot number 21020 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Carol S Miller, D-ABFT-FA, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Digitally signed under ESRA by Carol S Miller on 2021.02.05 10:57:37 -05'00' Reviewed by:

Carol S Miller, D-ABFT-FA

Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #43419

Strenz W.Fainahar)

Digitally signed under ESRA by Shane W Lanahan on 2021.02.05 15:21:57 -05'00'

Shane W Lanahan

Forensic Scientist III

# 0.10% SIMULATOR SOLUTION RECORD

Lot Number 21100, dated April 8, 2021

I, Jennifer F Limoges, Associate Director of Forensic Science, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Janufe F. Lings

Digitally signed under ESRA by Jennifer F Limoges on 2021.04.14 08:45:07 -04'00'

Jennifer F Limoges

Associate Director of Forensic Science Forensic Investigation Center



ANDREW M. CUOMO

Governor

**KEVIN P. BRUEN** 

Acting Superintendent

DR. RAY A. WICKENHEISER

Director

# 0.10% SIMULATOR SOLUTION RECORD

Report Date: April 8, 2021

Manufacturer: Guth Laboratories, Inc.

Lot Number: 21100

Expiration Date: 9/23/2021

Analysis Results: 122 mg Ethyl Alcohol / 100 mL of solution

I, Shane W Lanahan, tested simulator solution lot number 21100 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Shane W Lanahan, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Digitally signed under ESRA by Shane W Lanahan

on

2021.04.08 15:20:03 -04'00'

Shane W Lanahan
Forensic Scientist III

Reviewed by:

Carri A. Kusha ES

Digitally signed under ESRA by Carrie A Kirkton on 2021.04.09 07:34:53 -04'00'

Carrie A Kirkton, D-ABFT-FA
Supervisor of Forensic Services
Breath Analysis Technical Supervisor

Page 1 of 1

#### 0.10% SIMULATOR SOLUTION RECORD

Lot Number 21170, dated June 11, 2021

I, Jennifer F Limoges, Associate Director of Forensic Science, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Janufu F. Limoges On 2021.06.18 10:55:08-04'00'

Digitally signed under

Jennifer F Limoges

Associate Director of Forensic Science Forensic Investigation Center



**ANDREW M. CUOMO** 

Governor

**KEVIN P. BRUEN** 

Superintendent

**DR. RAY A. WICKENHEISER** 

Director

#### 0.10% SIMULATOR SOLUTION RECORD

**Report Date:** June 11, 2021

Manufacturer: Guth Laboratories, Inc.

Lot Number: 21170

**Expiration Date:** 11/25/2021

**Analysis Results:** 122 mg Ethyl Alcohol / 100 mL of solution

I, Carol S Miller, D-ABFT-FA, tested simulator solution lot number 21170 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Carol S Miller, D-ABFT-FA, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Digitally signed under ESRA by Carol S Miller on

2021.06.11 10:17:39 -04'00'

Carol S Miller, D-ABFT-FA

Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #43419

Reviewed by:

Digitally signed under ESRA

Cour A. Kush by Carrie A Kirkton on 2021.06.14 07:07:48 -04'00'

Carrie A Kirkton, D-ABFT-FA

Supervisor of Forensic Services

Breath Analysis Technical Supervisor

#### 0.10% SIMULATOR SOLUTION RECORD

Lot Number 21280, dated August 24, 2021

I, Carrie A Kirkton, D-ABFT-FA, Supervisor of Forensic Services, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Com A. Kusta by Carrie A Kirkton on

Digitally signed under ESRA 2021.08.25 07:23:10 -04'00'

Carrie A Kirkton, D-ABFT-FA

Supervisor of Forensic Services

Forensic Investigation Center



**ANDREW M. CUOMO** 

Governor

**KEVIN P. BRUEN** 

Superintendent

DR. RAY A. WICKENHEISER

Director

#### 0.10% SIMULATOR SOLUTION RECORD

Report Date: August 24, 2021

Manufacturer: Guth Laboratories, Inc.

Lot Number: 21280

**Expiration Date:** 1/26/2022

Analysis Results: 123 mg Ethyl Alcohol / 100 mL of solution

I, Shane W Lanahan, tested simulator solution lot number 21280 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Shane W Lanahan, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Digitally signed under ESRA by Shane W Lanahan on 2021.08.24 11:39:25 -04'00'

Shane W Lanahan
Forensic Scientist III

Reviewed by:

Digitally signed under ESRA by Carol S Miller on 2021.08.24 14:30:57 -04'00'

Carol S Miller, D-ABFT-FA

Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #43419

#### 0.10% SIMULATOR SOLUTION RECORD

Lot Number 21390, dated October 5, 2021

I, Jennifer F Limoges. Associate Director of Forensic Science. Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Junge F. Luige

Digitally signed under ESRA by Jennifer F Limoges on 2021.10.19 06:59:54 -04'00'

Jennifer F Limoges

Associate Director of Forensic Science Forensic Investigation Center

#### 0.10% SIMULATOR SOLUTION RECORD

Lot Number 21440, dated December 3, 2021

I, Carrie A Kirkton, D-ABFT-FA, Supervisor of Forensic Services, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Com A. Kusta by Carrie A Kirkton on

Digitally signed under ESRA 2021.12.06 06:56:22 -05'00'

Carrie A Kirkton, D-ABFT-FA

Supervisor of Forensic Services Forensic Investigation Center



**KATHY HOCHUL** 

Governor

**KEVIN P. BRUEN** 

Superintendent

**DR. RAY A. WICKENHEISER** 

Director

#### 0.10% SIMULATOR SOLUTION RECORD

**Report Date:** December 3, 2021

Manufacturer: Guth Laboratories, Inc.

Lot Number: 21440

**Expiration Date:** 5/17/2022

**Analysis Results:** 123 mg Ethyl Alcohol / 100 mL of solution

I, Carol S Miller, D-ABFT-FA, tested simulator solution lot number 21440 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Carol S Miller, D-ABFT-FA, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Digitally signed under ESRA by Carol S Miller on 2021.12.03 10:02:23 -05'00'

Carol S Miller, D-ABFT-FA Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #43419

Reviewed by:

Digitally signed under

ESRA by Shane W Lanahan

2021.12.03 16:49:39 -05'00'

Shane W Lanahan Forensic Scientist III

# 0.10% SIMULATOR SOLUTION RECORD

Lot Number 22030, dated February 24, 2022

I, Carrie A Kirkton, D-ABFT-FA, Supervisor of Forensic Services, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Carrie A. Kutha by Carrie A Kirkton on

Digitally signed under ESRA 2022.02.28 13:14:42 -05'00'

Carrie A Kirkton, D-ABFT-FA

Supervisor of Forensic Services Forensic Investigation Center



**KATHY HOCHUL** 

Governor

**KEVIN P. BRUEN** 

Superintendent

DR. RAY A. WICKENHEISER

Director

#### 0.10% SIMULATOR SOLUTION RECORD

**Report Date:** February 24, 2022

Manufacturer: **Guth Laboratories, Inc.** 

**Lot Number:** 22030

**Expiration Date:** 7/24/2022

**Analysis Results:** 123 mg Ethyl Alcohol / 100 mL of solution

I, Shane W Lanahan, tested simulator solution lot number 22030 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Shane W Lanahan, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Digitally signed under ESRA by Shane W Lanahan

2022.02.24 14:05:47 -05'00'

Shane W Lanahan Forensic Scientist III Reviewed by:

Digitally signed under ESRA by Carol S Miller on 2022.02.28 08:45:40 -05'00'

Carol S Miller, D-ABFT-FA

Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #43419

# 0.10% SIMULATOR SOLUTION RECORD

Lot Number 22100, dated April 14, 2022

I, Carrie A Kirkton, D-ABFT-FA, Supervisor of Forensic Services, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Cari A. Kush

Digitally signed under ESRA by Carrie A Kirkton on 2022.04.18 07:01:23 -04'00'

Carrie A Kirkton, D-ABFT-FA

Supervisor of Forensic Services Forensic Investigation Center



KATHY HOCHUL
Governor
KEVIN P. BRUEN
Superintendent

DR. RAY A. WICKENHEISER Director

# 0.10% SIMULATOR SOLUTION RECORD

Report Date:

April 14, 2022

Manufacturer:

Guth Laboratories, Inc.

Lot Number:

22100

**Expiration Date:** 

9/28/2022

Analysis Results:

123 mg Ethyl Alcohol / 100 mL of solution

I, Carol S Miller, D-ABFT-FA, tested simulator solution lot number 22100 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Carol S Miller, D-ABFT-FA, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Reviewed by:

wines

Digitally signed under ESRA by Carol S Miller on 2022.04.14 14:53:30 -04'00' Digitally signed under ESRA by Shane W Lanahan on

2022.04.15 14:54:19 -04'00'

Carol S Miller, D-ABFT-FA

Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #43419

Shane W Lanahan Forensic Scientist III

Page 1 of 1

# 0.10% SIMULATOR SOLUTION RECORD

Lot Number 22190, dated June 15, 2022

I, Carrie A Kirkton, D-ABFT-FA, Supervisor of Forensic Services, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Carri A. Kerter

Digitally signed under ESRA by Carrie A Kirkton on

2022.06.16 06:28:40 -04'00'

Carrie A Kirkton, D-ABFT-FA

Supervisor of Forensic Services Forensic Investigation Center



KATHY HOCHUL
Governor
KEVIN P. BRUEN
Superintendent
DR. RAY A. WICKENHEISER
Director

### 0.10% SIMULATOR SOLUTION RECORD

Report Date:

June 15, 2022

Manufacturer:

Guth Laboratories, Inc.

Lot Number:

22190

**Expiration Date:** 

11/30/2022

Analysis Results:

121 mg Ethyl Alcohol / 100 mL of solution

I, Shane W Lanahan, tested simulator solution lot number 22190 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Shane W Lanahan, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Digitally signed under ESRA by Shane W Lanahan on 2022.06.15 11:46:12 -04'00'

Shane W Lanahan Forensic Scientist III

Shane W Fanahan

Reviewed by:

windson

Digitally signed under ESRA by Carol S Miller on 2022.06.15 14:17:38 -04'00'

Carol S Miller, D-ABFT-FA

Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #43419

# 0.10% SIMULATOR SOLUTION RECORD

Lot Number 22260, dated August 10, 2022

I, Carrie A Kirkton, D-ABFT-FA, Supervisor of Forensic Services, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Carri A. Kerson

Digitally signed under ESRA by Carrie A Kirkton on 2022.08.11 06:42:08 -04'00'

Carrie A Kirkton, D-ABFT-FA

Supervisor of Forensic Services Forensic Investigation Center



KATHY HOCHUL
Governor
KEVIN P. BRUEN

Superintendent

DR. RAY A. WICKENHEISER

Director

# 0.10% SIMULATOR SOLUTION RECORD

Report Date:

August 10, 2022

Manufacturer:

Guth Laboratories, Inc.

Lot Number:

22260

**Expiration Date:** 

1/25/2023

Analysis Results:

123 mg Ethyl Alcohol / 100 mL of solution

I, Shane W Lanahan, tested simulator solution lot number 22260 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Shane W Lanahan, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Digitally signed under ESRA by Shane W Lanahan on

2022.08.10 11:55:10 -04'00'

Shane W Lanahan Forensic Scientist III Reviewed by:

Consoniu

Digitally signed under ESRA by Carol S Miller on 2022.08.10 13:50:02 -04'00'

Carol S Miller, D-ABFT-FA

Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #43419

Page 1 of 1



KATHY HOCHUL
Governor
KEVIN P. BRUEN
Superintendent
DR. RAY A. WICKENHEISER
Director

# 0.10% SIMULATOR SOLUTION RECORD

Report Date:

October 14, 2022

Manufacturer:

Guth Laboratories, Inc.

Lot Number:

22390

**Expiration Date:** 

3/27/2023

Analysis Results:

122 mg Ethyl Alcohol / 100 mL of solution

I, Shane W Lanahan, tested simulator solution lot number 22390 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Shane W Lanahan, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Reviewed by:

Shane W Famahan

Digitally signed under ESRA by Shane W Lanahan on

011

2022.10.14 10:53:33 -04'00'

Digitally signed under ESRA by Carol S Miller on 2022.10.20 13:12:06 -04'00'

Shane W Lanahan

Forensic Scientist III

Carol S Miller, D-ABFT-FA Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #43419

Page 1 of 1

## 0.10% SIMULATOR SOLUTION RECORD

Lot Number 22390, dated October 14, 2022

I, Carrie A Kirkton, D-ABFT-FA, Supervisor of Forensic Services, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Can A. Kulm

Digitally signed under ESRA by Carrie A Kirkton on 2022.10.24 06:34:28 -04'00'

Carrie A Kirkton, D-ABFT-FA

## 0.10% SIMULATOR SOLUTION RECORD

Lot Number 22420, dated December 15, 2022

I, Carrie A Kirkton, D-ABFT-FA, Supervisor of Forensic Services, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Carri A. Kush

Digitally signed under ESRA by Carrie A Kirkton on 2022.12.19 08:10:40 -05'00'

Carrie A Kirkton, D-ABFT-FA
Supervisor of Forensic Services
Forensic Investigation Center



KATHY HOCHUL STEVEN A, NIGRELLI Acting Superintendent DR. RAY A. WICKENHEISER Director

## 0.10% SIMULATOR SOLUTION RECORD

Report Date:

**December 15, 2022** 

Manufacturer:

Guth Laboratories, Inc.

Lot Number:

22420

**Expiration Date:** 

5/23/2023

Analysis Results:

122 mg Ethyl Alcohol / 100 mL of solution

I, Carol S Miller, D-ABFT-FA, tested simulator solution lot number 22420 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Carol S Miller, D-ABFT-FA, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Digitally signed under ESRA by Carol S Miller on 2022.12.15 14:56:27 -05'00'

Carol S Miller, D-ABFT-FA

Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #43419

Reviewed by:

Digitally signed by Shane W Lanahan

2022.12.16 13:19:09 -05'00'

Shane W Lanahan

Forensic Scientist III

### 0.10% SIMULATOR SOLUTION RECORD

Lot Number 23030, dated February 10, 2023

I, Carrie A Kirkton, D-ABFT-FA, Supervisor of Forensic Services, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Carrie A. Kersten by Carrie A Kirkton on

Digitally signed under ESRA 2023.02.17 08:22:47 -05'00'

Carrie A Kirkton, D-ABFT-FA



Governor

STEVEN A. NIGRELLI

Acting Superintendent

DR. RAY A. WICKENHEISER

Director

### 0.10% SIMULATOR SOLUTION RECORD

**Report Date:** February 10, 2023

Manufacturer: Guth Laboratories, Inc.

Lot Number: 23030

**Expiration Date:** 7/24/2023

**Analysis Results:** 122 mg Ethyl Alcohol / 100 mL of solution

I, Carol S Miller, D-ABFT-FA, tested simulator solution lot number 23030 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Carol S Miller, D-ABFT-FA, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Digitally signed under ESRA by Carol S Miller on 2023.02.10 09:55:12 -05'00'

Carol S Miller, D-ABFT-FA Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #43419

Reviewed by:

Digitally signed under ESRA by Shane W Lanahan

2023.02.15 11:31:53 -05'00'

Shane W Lanahan Forensic Scientist III

### 0.10% SIMULATOR SOLUTION RECORD

Lot Number 23090, dated April 21, 2023

I, Carrie A Kirkton, D-ABFT-FA, Supervisor of Forensic Services, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Cari A. Kerstra

Digitally signed under ESRA by Carrie A Kirkton on

2023.04.25 11:40:24 -04'00'

Carrie A Kirkton, D-ABFT-FA



Governor

STEVEN A. NIGRELLI

Acting Superintendent

DR. RAY A. WICKENHEISER

Director

### 0.10% SIMULATOR SOLUTION RECORD

Report Date: April 21, 2023

Manufacturer: Guth Laboratories, Inc.

Lot Number: 23090

**Expiration Date:** 9/27/2023

Analysis Results: 122 mg Ethyl Alcohol / 100 mL of solution

I, Shane W Lanahan, tested simulator solution lot number 23090 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Shane W Lanahan, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Digitally signed under ESRA by Shane W Lanahan on 2023.04.21 14:14:25 -04'00'

Shane W Lanahan Forensic Scientist III Reviewed by:

Digitally signed under
ESRA by Carol S Miller on
2023.04.24 16:24:14 -04'00'

Carol S Miller, D-ABFT-FA

Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #43419

### 0.10% SIMULATOR SOLUTION RECORD

Lot Number 23270, dated August 7, 2023

I, Jennifer F Limoges, Associate Director of Forensic Science, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Digitally signed under January F. Limoges On 2023.08.08 15:31:58 -04'00'

Jennifer F Limoges

Associate Director of Forensic Science Forensic Investigation Center



Governor

STEVEN A. NIGRELLI

Acting Superintendent

DR. RAY A. WICKENHEISER

Director

### 0.10% SIMULATOR SOLUTION RECORD

Report Date: August 7, 2023

Manufacturer: Guth Laboratories, Inc.

Lot Number: 23270

Expiration Date: 1/24/2024

Analysis Results: 122 mg Ethyl Alcohol / 100 mL of solution

I, Carol S Miller, D-ABFT-FA, tested simulator solution lot number 23270 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Carol S Miller, D-ABFT-FA, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Digitally signed under ESRA by Carol S Miller on 2023.08.07 14:08:54 -04'00'

Carol S Miller, D-ABFT-FA Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #43419

Reviewed by:

Cour A. Kerster by

Digitally signed under ESRA by Carrie A Kirkton on 2023.08.08 07:57:34 -04'00'

Carrie A Kirkton, D-ABFT-FA
Supervisor of Forensic Services
Breath Analysis Technical Supervisor

Page 1 of 1

## 0.10% SIMULATOR SOLUTION RECORD

Lot Number 23430, dated December 5, 2023

I, Carrie A Kirkton, D-ABFT-FA, Supervisor of Forensic Services, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Carri A. Hustra on

Digitally signed under ESRA by Carrie A Kirkton on

2023.12.08 09:46:52 -05'00'

Carrie A Kirkton, D-ABFT-FA



Governor

**DOMINICK L. CHIUMENTO** 

**Acting Superintendent** 

DR. RAY A. WICKENHEISER

Director

### 0.10% SIMULATOR SOLUTION RECORD

**Report Date:** December 5, 2023

Manufacturer: Guth Laboratories, Inc.

**Lot Number:** 23430

**Expiration Date:** 5/22/2024

**Analysis Results:** 123 mg Ethyl Alcohol / 100 mL of solution

I, Carol S Miller, D-ABFT-FA, tested simulator solution lot number 23430 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Carol S Miller, D-ABFT-FA, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Digitally signed under ESRA by Carol S Miller on 2023.12.05 08:57:17 -05'00'

Carol S Miller, D-ABFT-FA Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #43419

Reviewed by:

Shane W Fanshar Digitally signed under ESRA by Shane W Lanahan on 2023.12.07 16:15:31 -05'00'

Shane W Lanahan Forensic Scientist III

# 0.10% SIMULATOR SOLUTION RECORD

Lot Number 24040, dated February 16, 2024

I, Carrie A Kirkton, D-ABFT-FA, Supervisor of Forensic Services, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Digitally signed under Com A. Kusha ESRA by Carrie A Kirkton on 2024.02.23 08:34:58 -05'00'

Carrie A Kirkton, D-ABFT-FA



KATHY HOCHUL
Governor
STEVEN G. JAMES
Acting Superintendent
DR. RAY A. WICKENHEISER
Director

## 0.10% SIMULATOR SOLUTION RECORD

Report Date:

February 16, 2024

Manufacturer:

Guth Laboratories, Inc.

Lot Number:

24040

**Expiration Date:** 

7/23/2024

Analysis Results:

124 mg Ethyl Alcohol / 100 mL of solution

I, Carol S Miller, D-ABFT-FA, tested simulator solution lot number 24040 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Carol S Miller, D-ABFT-FA, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Reviewed by:

(and I mill

Digitally signed under ESRA by Carol S Miller on 2024.02.16 14:45:05 -05'00'

Shane W Fanahan

Digitally signed under ESRA by Shane W Lanahan on

2024.02.22 13:19:58 -05'00'

Carol S Miller, D-ABFT-FA

Shane W Lanahan

Forensic Scientist III

Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #43419

# 0.10% SIMULATOR SOLUTION RECORD

Lot Number 24140, dated April 15, 2024

I, Carrie A Kirkton, D-ABFT-FA, Supervisor of Forensic Services, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Com A. Kusha ESRA by Carrie A Kirkton on

Digitally signed under 2024.04.16 13:58:41 -04'00'

Carrie A Kirkton, D-ABFT-FA



Governor

STEVEN G. JAMES

Superintendent

DR. RAY A. WICKENHEISER

Director

# 0.10% SIMULATOR SOLUTION RECORD

Report Date:

April 15, 2024

Manufacturer:

Guth Laboratories, Inc.

Lot Number:

24140

**Expiration Date:** 

9/26/2024

Analysis Results:

122 mg Ethyl Alcohol / 100 mL of solution

I, Shane W Lanahan, tested simulator solution lot number 24140 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Shane W Lanahan, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Reviewed by:

Shane W Fanahan

Digitally signed under ESRA by Shane W Lanahan

2024.04.15 12:22:47 -04'00'

Canol & mill

Digitally signed under ESRA by Carol S Miller on 2024.04.16 07:53:47 -04'00'

Shane W Lanahan

Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #52845

Carol S Miller, D-ABFT-FA

Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #43419

## 0.10% SIMULATOR SOLUTION RECORD

Lot Number 24190, dated June 14, 2024

I, Carrie A Kirkton, D-ABFT-FA, Supervisor of Forensic Services, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Cour A. Kustan ESRA by Carrie A Kirkton on

Digitally signed under 2024.06.18 10:49:03 -04'00'

Carrie A Kirkton, D-ABFT-FA



Governor

STEVEN G. JAMES

Superintendent

DR. RAY A. WICKENHEISER

Director

### 0.10% SIMULATOR SOLUTION RECORD

Report Date: June 14, 2024

Manufacturer: Guth Laboratories, Inc.

Lot Number: 24190

**Expiration Date:** 11/29/2024

Analysis Results: 121 mg Ethyl Alcohol / 100 mL of solution

I, Shane W Lanahan, tested simulator solution lot number 24190 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Shane W Lanahan, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Digitally signed under ESRA by Shane W Lanahan on 2024.06.14 12:50:48 -04'00'

Shane W Lanahan
Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #52845

Reviewed by:

ESRA 2024.

Digitally signed under ESRA by Carol S Miller on 2024.06.18 07:41:44 -04'00'

Carol S Miller, D-ABFT-FA

Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #43419

## 0.10% SIMULATOR SOLUTION RECORD

Lot Number 24270, dated August 15, 2024

I, Carrie A Kirkton, D-ABFT-FA, Supervisor of Forensic Services, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Cari A. Kush

Digitally signed under ESRA by Carrie A Kirkton on 2024.08.16 10:56:38 -04'00'

Carrie A Kirkton, D-ABFT-FA
Supervisor of Forensic Services
Forensic Investigation Center



KATHY HOCHUL
Governor
STEVEN G. JAMES
Superintendent
DR. JILL M. DOOLEY
Director

### 0.10% SIMULATOR SOLUTION RECORD

Report Date:

August 15, 2024

Manufacturer:

Guth Laboratories, Inc.

Lot Number:

24270

**Expiration Date:** 

1/30/2025

Analysis Results:

122 mg Ethyl Alcohol / 100 mL of solution

I, Carol S Miller, D-ABFT-FA, tested simulator solution lot number 24270 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Carol S Miller, D-ABFT-FA, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Digitally signed under ESRA by Carol S Miller on 2024.08.15 08:17:05 -04'00' Reviewed by:

Shane W Fanahan

Digitally signed under ESRA by Shane W Lanahan on 2024.08.15 16:50:49 -04'00'

Carol S Miller, D-ABFT-FA

Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #43419

Shane W Lanahan Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #52845

Page 1 of 1

## 0.10% SIMULATOR SOLUTION RECORD

Lot Number 24350, dated October 10, 2024

I, Jennifer F Limoges, Associate Director, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Jangle F. Lings

Digitally signed under ESRA by Jennifer F Limoges on 2024.10.16 08:33:40 -04'00'

Jennifer F Limoges

Associate Director Forensic Investigation Center



KATHY HOCHUL
Governor
STEVEN G. JAMES
Superintendent
DR. JILL M. DOOLEY
Director

## 0.10% SIMULATOR SOLUTION RECORD

Report Date:

October 10, 2024

Manufacturer:

Guth Laboratories, Inc.

Lot Number:

24350

**Expiration Date:** 

3/24/2025

**Analysis Results:** 

122 mg Ethyl Alcohol / 100 mL of solution

I, Shane W Lanahan, tested simulator solution lot number 24350 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Shane W Lanahan, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Digitally signed under ESRA by Shane W Lanahan on

Shane W Lanahan

Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #52845

Reviewed by:

Carri A. Kustra

Digitally signed under ESRA by Carrie A Kirkton on 2024.10.15 11:15:57 -04'00'

Carrie A Kirkton, D-ABFT-FA

Supervisor of Forensic Services

Breath Analysis Technical Supervisor

### 0.10% SIMULATOR SOLUTION RECORD

Lot Number 24410, dated January 2, 2025

I, Jennifer F Limoges, Associate Director, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Jennife F. Liveges

Digitally signed under ESRA by Jennifer F Limoges on

2025.01.03 10:48:40 -05'00'

Jennifer F Limoges

Associate Director

Forensic Investigation Center



KATHY HOCHUL
Governor
STEVEN G. JAMES
Superintendent
DR. JILL M. DOOLEY

Director

### 0.10% SIMULATOR SOLUTION RECORD

Report Date: January 2, 2025

Manufacturer: Guth Laboratories, Inc.

Lot Number: 24410

Expiration Date: 5/26/2025

Analysis Results: 121 mg Ethyl Alcohol / 100 mL of solution

I, Carrie A Kirkton, D-ABFT-FA, tested simulator solution lot number 24410 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Carrie A Kirkton, D-ABFT-FA, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Digitally signed under ESRA by Carrie A Kirkton

Carri A. Kersten on

2025.01.02 13:19:45 -05'00'

Carrie A Kirkton, D-ABFT-FA
Supervisor of Forensic Services
Breath Analysis Technical Supervisor

Reviewed by:

E 55 L 2

Digitally signed under ESRA by Jennifer F Limoges on 2025.01.03 10:47:46 -05'00'

Jennifer F Limoges Associate Director

Breath Analysis Technical Supervisor

## 0.10% SIMULATOR SOLUTION RECORD

Lot Number 25040, dated February 13, 2025

I, Jennifer F Limoges, Associate Director, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter,

Jangle F. Lings

Digitally signed under ESRA by Jennifer F Limoges on 2025.02.14 07:03:44 -05'00'

Jennifer F Limoges

Associate Director

Forensic Investigation Center



KATHY HOCHUL
Governor
STEVEN G. JAMES
Superintendent
DR. JILL M. DOOLEY
Director

## 0.10% SIMULATOR SOLUTION RECORD

Report Date:

February 13, 2025

Manufacturer:

Guth Laboratories, Inc.

Lot Number:

25040

**Expiration Date:** 

7/28/2025

Analysis Results:

123 mg Ethyl Alcohol / 100 mL of solution

I, Carol S Miller, D-ABFT-FA, tested simulator solution lot number 25040 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Carol S Miller, D-ABFT-FA, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Reviewed by:

Candonius

Digitally signed under ESRA by Carol S Miller on 2025.02.13 11:09:18 -05'00'

Carri A. Muster on

Digitally signed under ESRA by Carrie A Kirkton on

2025.02.13 15:20:59 -05'00'

Carol S Miller, D-ABFT-FA

Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #43419

Carrie A Kirkton, D-ABFT-FA

Supervisor of Forensic Services

Breath Analysis Technical Supervisor

### 0.10% SIMULATOR SOLUTION RECORD

Lot Number 25110, dated April 15, 2025

I, Jennifer F Limoges, Associate Director, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Jennife F. Lings on 202

Digitally signed under ESRA by Jennifer F Limoges on

2025.04.17 07:24:34 -04'00'

Jennifer F Limoges

**Associate Director** 

Forensic Investigation Center



KATHY HOCHUL Governor STEVEN G. JAMES Superintendent DR. JILL M. DOOLEY Director

### 0.10% SIMULATOR SOLUTION RECORD

Report Date: April 15, 2025

Manufacturer: Guth Laboratories, Inc.

Lot Number: 25110

Expiration Date: 9/25/2025

Analysis Results: 122 mg Ethyl Alcohol / 100 mL of solution

I, Carol S Miller, D-ABFT-FA, tested simulator solution lot number 25110 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Carol S Miller, D-ABFT-FA, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Digitally signed under ESRA by Carol S Miller on 2025.04.15 10:13:17 -04'00'

Carol S Miller, D-ABFT-FA
Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #43419

Reviewed by:

Digitally signed under ESRA by Carrie A Kirkton

Com A. Kustra on

2025.04.15 13:40:48 -04'00'

Carrie A Kirkton, D-ABFT-FA
Supervisor of Forensic Services
Breath Analysis Technical Supervisor

Page 1 of 1

### 0.10% SIMULATOR SOLUTION RECORD

Lot Number 25250, dated August 11, 2025

I, Carrie A Kirkton, D-ABFT-FA, Supervisor of Forensic Services, Forensic Investigation Center, do hereby certify and authenticate, as provided by Rule 4518, subdivisions a and c, Civil Practice Law and Rules, that the document annexed hereto is a true and accurate representation of an electronic record of the New York State Police Forensic Investigation Center which has been delegated to my possession, custody and control by the Superintendent of the New York State Police. This record, once created, is stored in an electronic format that cannot, thereafter, be altered or modified. This record was made in the regular course of business of the New York State Police Forensic Investigation Center, it is the regular course of the Forensic Investigation Center business to make such record, and such record was made at the time of each event recorded in it or within a reasonable time thereafter.

Digitally signed under ESRA by Carrie A Kirkton

Carri A. Kerstra on

2025.08.18 13:25:11 -04'00'

Carrie A Kirkton, D-ABFT-FA

Supervisor of Forensic Services

Forensic Investigation Center



KATHY HOCHUL Governor STEVEN G. JAMES Superintendent DR. JILL M. DOOLEY Director

#### 0.10% SIMULATOR SOLUTION RECORD

Report Date: August 11, 2025

Manufacturer: Guth Laboratories, Inc.

Lot Number: 25250

**Expiration Date:** 1/22/2026

Analysis Results: 123 mg Ethyl Alcohol / 100 mL of solution

I, Carol S Miller, D-ABFT-FA, tested simulator solution lot number 25250 by headspace gas chromatography and have determined that it contains the appropriate concentration of ethyl alcohol. This solution is hereby approved for use.

When this simulator solution is used with a properly operating breath testing instrument, it will provide a value of 0.10% within acceptable limits.

I, Carol S Miller, D-ABFT-FA, made the entries contained in this record at the time of each event recorded, or within a reasonable time thereafter.

Performed by:

Digitally signed under ESRA by Carol S Miller on 2025.08.11 08:35:29 -04'00'

Carol S Miller, D-ABFT-FA
Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #43419

Reviewed by:

Shane W Fanahar b

Digitally signed under ESRA by Shane W Lanahan on 2025.08.14 16:03:24 -04'00'

Shane W Lanahan Forensic Scientist III

Breath Analysis Technical Supervisor/Operator #52845

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