

# Alcotest 7110 Calibration Record

## Equipment

Alcotest 7110 MKIII-C  
Location: CHERRY HILL TWSP. P.D.  
Serial No.: ARUM-0043  
Calibration File No.: 02754  
Calib. Date: 09/28/2022  
Calib. No.: 00044  
Certification File No.: 02696  
Cert. Date: 04/26/2022  
Cert. No.: 00039  
Linearity File No.: 02697  
Lin. Date: 04/26/2022  
Lin. No.: 00040  
Solution File No.: 02747  
Soln. Date: 09/06/2022  
Soln. No.: 00373  
Sequential File No.: 02754  
File Date: 09/28/2022

Calibrating Unit: WET  
Control Solution %: 0.100%  
Solution Control Lot: 21210  
Model No.: CU-34  
Serial No.: DDWA S3-0008  
Expires: 06/16/2023  
Bottle No.: 1180

## Coordinator

Last Name: WATSON

First Name: MATTHEW

MI: R

Signature: Sgt. *[Signature]* #7078

Badge No.: 7078

Date: 09/28/2022

\*Black Key Temperature Probe Serial.....#

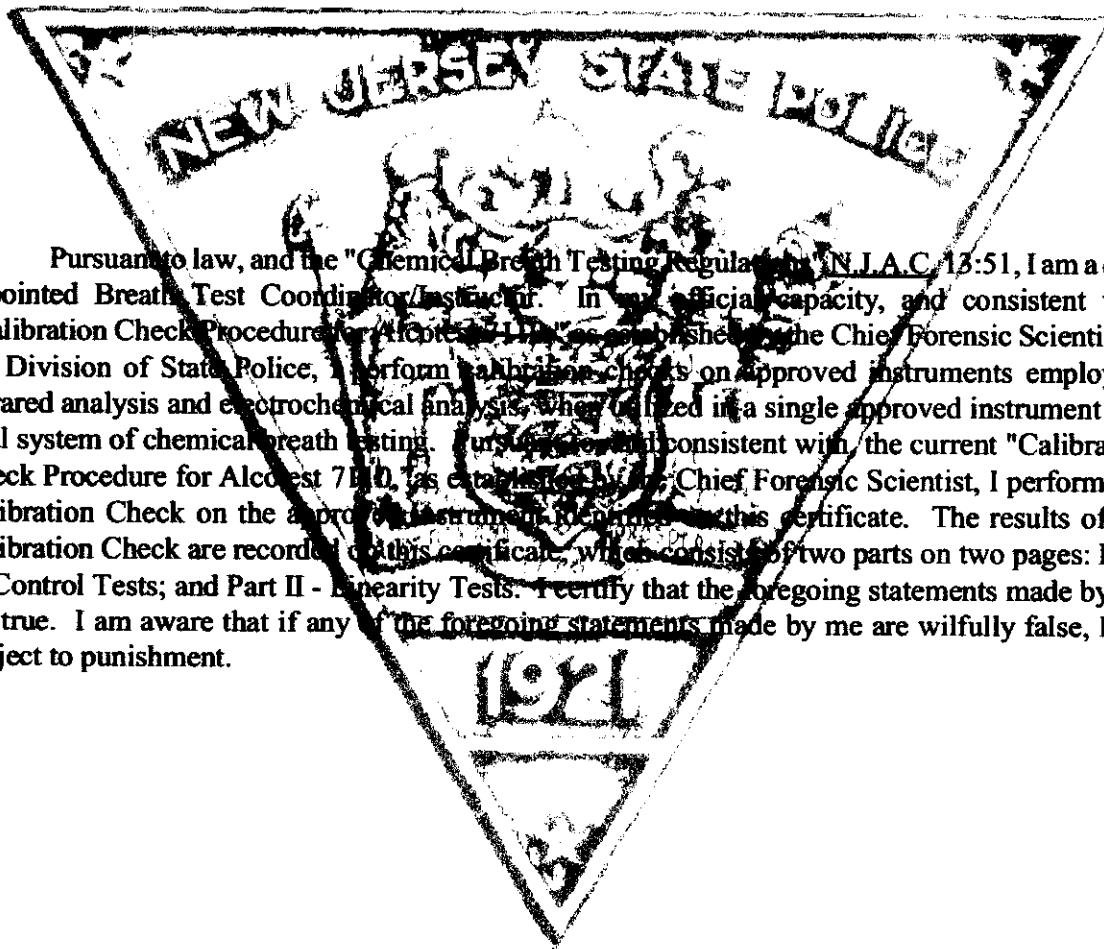
DDMBPI-0119

MRW

\*Digital NIST Temperature Measuring System Serial.....#

210216813

MRW



Pursuant to law, and the "Chemical Breath Testing Regulations" N.J.A.C. 17:27, I am a duly appointed Breath Test Coordinator/Instructor. In my official capacity, and consistent with "Calibration Check Procedure for Alcotest 7110" as established by the Chief Forensic Scientist of the Division of State Police, I perform calibration checks on approved instruments employing infrared analysis and electrochemical analysis, when utilized in a single approved instrument as a dual system of chemical breath testing. Pursuant to and consistent with the current "Calibration Check Procedure for Alcotest 7110," as established by the Chief Forensic Scientist, I performed a Calibration Check on the approved instrument identified on this certificate. The results of my Calibration Check are recorded on this certificate, which consists of two parts on two pages: Part I - Control Tests; and Part II - Linearity Tests. I certify that the foregoing statements made by me are true. I am aware that if any of the foregoing statements made by me are wilfully false, I am subject to punishment.

# Alcotest 7110 Calibration Certificate

## Part I - Control Tests

<b>Equipment</b>	Alcotest 7110 MKIII-C	Serial No.: ARUM-0043
Location:	CHERRY HILL TWSP. P.D.	
Calibration File No.:	02754	Calib. Date: 09/28/2022
Certification File No.:	02755	Calib. No.: 00044
Linearity File No.:	02697	Cert. Date: 09/28/2022
Solution File No.:	02747	Cert. No.: 00040
Sequential File No.:	02755	Lin. Date: 04/26/2022
		Lin. No.: 00040
		Soln. Date: 09/06/2022
		Soln. No.: 00373
		File Date: 09/28/2022
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDWA S3-0008
Solution Control Lot:	21210	Expires: 06/16/2023
		Bottle No.: 1180

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	14:19D		
Control 1 EC	0.100%	14:20D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.100%	14:20D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:21D		
Control 2 EC	0.099%	14:21D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.101%	14:21D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:22D		
Control 3 EC	0.100%	14:23D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.101%	14:23D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:23D		

All tests within acceptable tolerance.

### Coordinator

Last Name: WATSON

First Name: MATTHEW

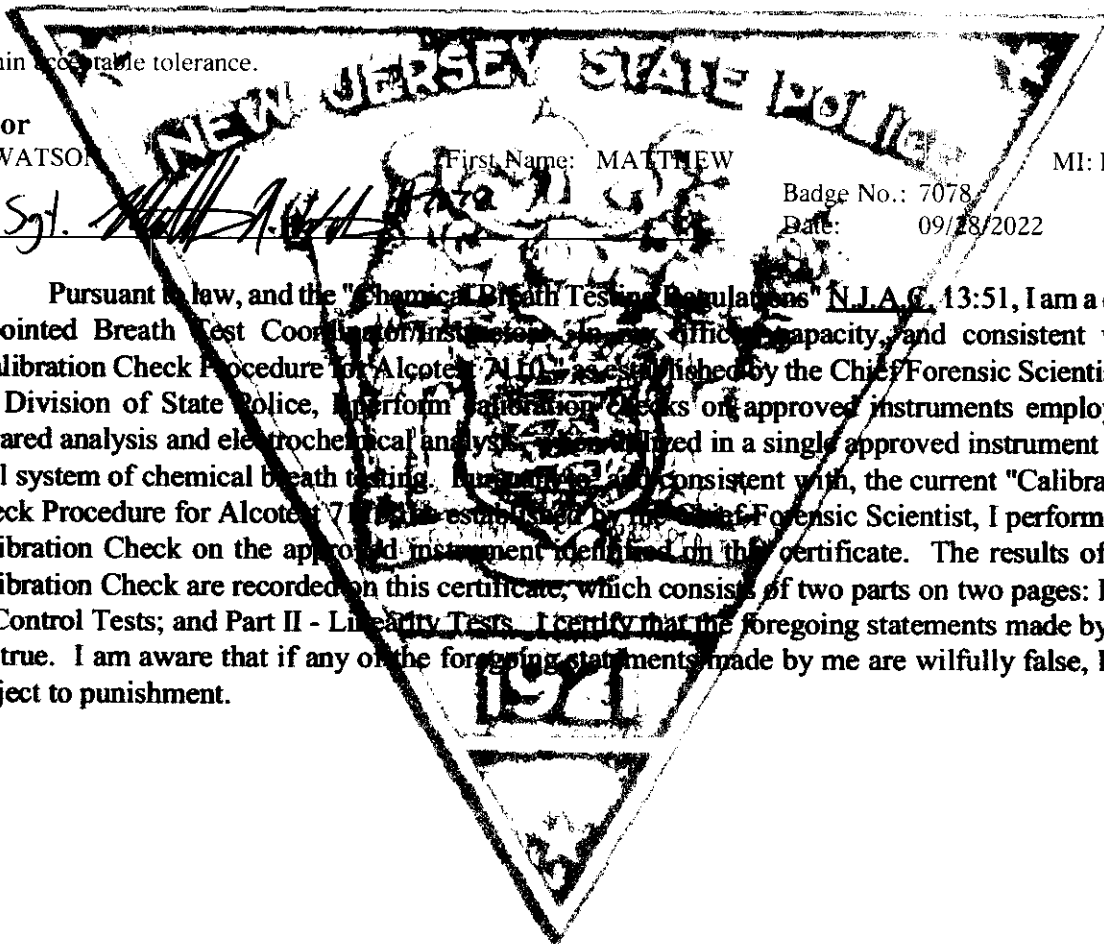
MI: R

Signature: Sgt. [Signature]

Badge No.: 7078

Date: 09/28/2022

Pursuant to law, and the "Chemical Breath Testing Regulations" N.J.A.C. 13:51, I am a duly appointed Breath Test Coordinator/Inspector in my official capacity, and consistent with "Calibration Check Procedure for Alcotest 7110" as established by the Chief Forensic Scientist of the Division of State Police, I perform calibration checks on approved instruments employing infrared analysis and electrochemical analysis, when utilized in a single approved instrument as a dual system of chemical breath testing. Pursuant to and consistent with, the current "Calibration Check Procedure for Alcotest 7110" as established by the Chief Forensic Scientist, I performed a Calibration Check on the approved instrument identified on this certificate. The results of my Calibration Check are recorded on this certificate, which consists of two parts on two pages: Part I - Control Tests; and Part II - Linearity Tests. I certify that the foregoing statements made by me are true. I am aware that if any of the foregoing statements made by me are wilfully false, I am subject to punishment.



# Alcotest 7110 Calibration Certificate

## Part II - Linearity Tests

<b>Equipment</b>	Alcotest 7110 MKIII-C	Serial No.: ARUM-0043
Location:	CHERRY HILL TWSP. P.D.	
Calibration File No.:	02754	Calib. Date: 09/28/2022
Certification File No.:	02755	Calib. No.: 00044
Linearity File No.:	02756	Cert. Date: 09/28/2022
Solution File No.:	02747	Cert. No.: 00040
Sequential File No.:	02756	Lin. Date: 09/28/2022
		Lin. No.: 00041
		Soln. Date: 09/06/2022
		Soln. No.: 00373
		File Date: 09/28/2022
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.040%	Serial No.: DDXD S3-0187
Solution Control Lot:	21250	Expires: 07/06/2023
		Bottle No.: 0110
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.080%	Serial No.: DDRK S3-0015
Solution Control Lot:	21260	Expires: 07/19/2023
		Bottle No.: 0553
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.160%	Serial No.: DDRK S3-0006
Solution Control Lot:	21290	Expires: 07/29/2023
		Bottle No.: 1330

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	14:34D		
Control 1 EC	0.040%	14:35D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.042%	14:35D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:37D		
Control 2 EC	0.040%	14:37D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.041%	14:37D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:39D		
Control 3 EC	0.080%	14:39D	34.1°C	*** TEST PASSED ***
Control 3 IR	0.079%	14:39D	34.1°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:41D		
Control 4 EC	0.081%	14:42D	34.1°C	*** TEST PASSED ***
Control 4 IR	0.079%	14:42D	34.1°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:43D		
Control 5 EC	0.161%	14:44D	34.0°C	*** TEST PASSED ***
Control 5 IR	0.160%	14:44D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:46D		
Control 6 EC	0.159%	14:46D	34.0°C	*** TEST PASSED ***
Control 6 IR	0.160%	14:46D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:48D		

All tests within acceptable tolerance.

### Coordinator

Last Name: WATSON

First Name: MATTHEW

MI: R

Signature: Sgt. Matthew M. Watson #7078

Badge No.: 7078

Date: 09/28/2022

# Calibrating Unit

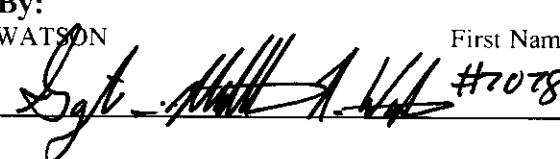
## New Standard Solution Report

**Equipment** Alcotest 7110 MKIII-C Serial No.: ARUM-0043  
**Location:** CHERRY HILL TWSP. P.D.  
**Calibration File No.:** 02754 **Calib. Date:** 09/28/2022 **Calib. No.:** 00044  
**Certification File No.:** 02755 **Cert. Date:** 09/28/2022 **Cert. No.:** 00040  
**Linearity File No.:** 02756 **Lin. Date:** 09/28/2022 **Lin. No.:** 00041  
**Solution File No.:** 02757 **Soln. Date:** 09/28/2022 **Soln. No.:** 00374  
**Sequential File No.:** 02757 **File Date:** 09/28/2022  
  
**Calibrating Unit:** WET **Model No.:** CU-34 **Serial No.:** DDWA S3-0008  
**Control Solution %:** 0.100% **Expires:** 07/21/2023  
**Solution Control Lot:** 21270 **Bottle No.:** 0256

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	15:52D		
Control 1 EC	0.102%	15:53D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	15:53D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	15:54D		
Control 2 EC	0.101%	15:54D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	15:54D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	15:55D		
Control 3 EC	0.100%	15:56D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.102%	15:56D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	15:57D		

All tests within acceptable tolerance.

On this date, I installed the above indicated "NEW SOLUTION" in accordance with Alcotest 7110 operator training and procedures established by the (NJSP) Chief Forensic Scientist.

**Temperature Probe Serial Number:** DDUTP2-157 (MRW)  
**Changed By:**  
**Last Name:** WATSON **First Name:** MATTHEW **MI:** R  
**Signature:**  #7078 **Badge No.:** 7078  
**Date:** 09/28/2022

**Alcotest 7110 MKIII-C Calibration  
NIST-Traceable Digital Thermometer Readings**

**Coordinator:**

Sgt. Matthew R. Watson  
Name

7078  
Badge No.

**Location:**

Cherry Hill Twsp. P.D.  
Agency

ARUM-0043  
Alcotest Serial No.

**Equipment:**

210216813  
Digital NIST Temperature Measuring System Serial No.

Simulator Solution Concentration	CU-34 Simulator Serial No.	Time Simulators Started to Heat	Time Temp. Reading Obtained	Temp. Reading on NIST Traceable Thermometer
0.04%	DDXD S3-0187	13:07 <sub>D</sub>	14:08 <sub>D</sub>	33.9° <sub>D</sub>
0.08%	DDRK S3-0015	13:07 <sub>D</sub>	14:09 <sub>D</sub>	34.0° <sub>D</sub>
0.10%	DDWA S3-0008	13:07 <sub>D</sub>	14:11 <sub>D</sub>	34.0° <sub>D</sub>
0.16%	DDRK S3-0006	13:07 <sub>D</sub>	14:12 <sub>D</sub>	33.9° <sub>D</sub>

Pursuant to law and the "Chemical Breath Testing Regulations" established at N.J.A.C. 13:51, I am a duly appointed Breath Test Coordinator/Instructor. In my official capacity and consistent with the "Calibration Check Procedure for Alcotest 7110" as established by the Chief Forensic Scientist of the Division of State Police, I perform calibration checks on Alcotest 7110 MKIII-C instruments. Pursuant to and consistent with the current "Calibration Check Procedure for Alcotest 7110", I performed a Calibration Check Procedure on the Alcotest 7110 MKIII-C instrument identified on this certificate. Pursuant to the current "Calibration Check Procedure for Alcotest 7110", I used the Digital NIST-traceable Temperature Measuring System identified on this certificate to confirm that the temperatures of the 0.10%, 0.04%, 0.08%, and 0.16% Simulator Solutions used in the respective CU-34 Simulators identified on this certificate, were 34.0 degrees Celsius  $\pm$  0.2 degrees Celsius. I hereby certify that I truthfully recorded on this certificate the temperatures of each of the simulator solutions as shown on the Digital NIST-traceable Temperature Measuring System thermometer. I am aware that if any of the foregoing statements made by me are willfully false, I am subject to punishment.

Sgt. Matthew R. Watson #7078  
Coordinator's Signature

9/28/2022  
Date

  
**Dräger****Simulator****CERTIFICATE OF ACCURACY**

This Certificate of Accuracy verifies that the specified unit has been examined and found to be in compliance with National Highway and Traffic Safety Administration regulations for devices used to calibrate Evidential Breath Testers.  
(F.R. Vol. 59 No. 249 12/19/94 Notices)  
Draeger, Inc.

☒ Model: ALCOTEST CU34☐ Model: MARK IIA☐ X-Cal 2000 (Alcosim)☐ Other: \_\_\_\_\_

Serial Number:

DDXDS3-0187

Certification Date:

4.5.22

Technician:

MB

Re-Certification Due Date:

4.5.23  
**Dräger****Simulator****CERTIFICATE OF ACCURACY**

This Certificate of Accuracy verifies that the specified unit has been examined and found to be in compliance with National Highway and Traffic Safety Administration regulations for devices used to calibrate Evidential Breath Testers.  
(F.R. Vol. 59 No. 249 12/19/94 Notices)  
Draeger, Inc.

☒ Model: ALCOTEST CU34☐ Model: MARK IIA☐ X-Cal 2000 (Alcosim)☐ Other: \_\_\_\_\_

Serial Number:

DDRKS3-0015


Certification Date:

4.5.22

Technician:

MB

Re-Certification Due Date:

4.5.23  


**Dräger**

**Simulator**

**CERTIFICATE OF ACCURACY**

This Certificate of Accuracy verifies that the specified unit has been examined and found to be in compliance with National Highway and Traffic Safety Administration regulations for devices used to calibrate Evidential Breath Testers.  
(F.R. Vol. 59 No. 249 12/19/94 Notices)  
Dräger, Inc.

- ☒ Model: ALCOTEST CU34  
☐ Model: MARK IIA  
☐ X-Cal 2000 (Alcosim)  
☐ Other: \_\_\_\_\_

Serial Number:

DDRKS3-0006

Certification Date:

4.1.22

Technician:

MB

Re-Certification Due Date:

4.1.23

**Dräger**

**Alcotest 7110 Temperature Probe**

**CERTIFICATE OF ACCURACY**

This is to certify that the Alcotest 7110 Temperature Probe has been tested for accuracy with with instrumentation that is traceable to the National Institute of Standards and Technology (NIST). The manufacturer recommends accuracy verification of the Temperature Probe within 12 months of the certification date below, or sooner, according to your state's specifications. For accurate temperature readings, the probe value on this certificate, noted below, must be programmed into the Alcotest 7110.

Serial Number Temp Probe:

DDMBPI-0119

Certification Date:

4.1.22

Next Certification Due:

4.1.23

Probe Value:

103

Dräger, Inc.

MB



# Calibration complies with ISO/IEC 17025, ANSI/NCSL Z540-1, and 9001



Cert. No.: 4000-12064529

## Traceable® Certificate of Calibration for Digital Thermometer

Manufactured for and distributed by : VWR International LLC Radnor Corporate Center, Bldg 1, Ste 200, 100 Matsonford Road, Radnor, PA, 19087

### Instrument Identification:

Model: 61220-601,

S/N: 210216813

Manufacturer: Control Company

### Standards/Equipment:

Description	Serial Number	Due Date	NIST Traceable Reference
Thermistor Module	A27129	01 Mar 2022	1000464865
Temperature Calibration Bath	A45240		
Temperature Calibration Bath	A73332		
Temperature Calibration Bath	B01375		
Temperature Probe	5394	08 Mar 2022	C1228019
Temperature Calibration Bath	B3A444		
Temperature Probe	5357	09 Jun 2021	C0428083
Thermistor Module	B5C344	06 Jun 2021	1000452872
Thermistor Module	B96381	21 Aug 2021	1000457544
Temperature Probe	5392	04 Aug 2021	C0804052
Temperature Probe	5398	04 Aug 2021	C0804051

### Certificate Information:

Technician: 420

Procedure: CAL-06

Cal Date: 17 Mar 2021

Cal Due Date: 17 Mar 2023

Test Conditions: 62.18%RH 22.28°C 1006mBar

### Calibration Data: (New Instrument)

Unit(s)	Nominal	As Found	In Tol	Nominal	As Left	In Tol	Min	Max	±U	TUR
°C	N.A.	N.A.		0.000	0.001	Y	-0.05	0.05	0.0087	>4:1
°C	N.A.	N.A.		24.999	25.002	Y	24.949	25.049	0.0087	>4:1
°C	N.A.	N.A.		50.001	50.002	Y	49.951	50.051	0.0087	>4:1
°C	N.A.	N.A.		99.998	100.003	Y	99.948	100.048	0.0087	>4:1

This certificate indicates Traceability to standards provided by (NIST) National Institute of Standards and Technology and/or a National Standards Laboratory.

A Test Uncertainty Ratio of at least 4:1 is maintained unless otherwise stated and is calculated using the expanded measurement uncertainty. Uncertainty evaluation includes the instrument under test and is calculated in accordance with the ISO "Guide to the Expression of Uncertainty in Measurement : (GUM). The uncertainty represents an expanded uncertainty using a coverage factor k=2 to approximate a 95% confidence level. In tolerance conditions are based on test results falling within specified limits with no reduction by the uncertainty of the measurement. The results contained herein relate only to the item calibrated. This certificate shall not be reproduced except in full, without written approval of Control Company.

Nominal=Standard's Reading; As Left=Instrument's Reading; In Tol=In Tolerance; Min/Max=Acceptance Range; ± U=Expanded Measurement Uncertainty; TUR=Test Uncertainty Ratio; Accuracy=±(Max-Min)/2; Min=As Left Nominal(Rounded) - Tolerance; Max= As Left Nominal(Rounded) + Tolerance;

*Nicol Rodriguez*

Nicol Rodriguez, Quality Manager

*Marisa Elms*

Marisa Elms, Technical Manager

Note :

### Maintaining Accuracy:

In our opinion once calibrated your Digital Thermometer should maintain its accuracy. There is no exact way to determine how long calibration will be maintained. Digital Thermometer change little, if any at all, but can be affected by aging, temperature, shock, and contamination.

CONTROL COMPANY 12554 Galveston RD Suite B230 Webster TX USA 77598  
Phone 281 482-1714 Fax 281 482-9448 sales@control3.com www.traceable.com

Control Company is an ISO/IEC 17025:2017 Calibration Laboratory Accredited by (A2LA) American Association for Laboratory Accreditation, Certificate No. 1750.01.  
Control Company is ISO 9001:2015 Quality Certified by DNV GL, Certificate No. CERT-01805-2006-AQ-HOU-ANAB.  
International Laboratory Accreditation Cooperation - Multilateral Recognition Arrangement (ILAC-MRA).





Calibration complies with ISO/IEC  
17025, ANSI/NCSL Z540-1, and 9001



Cert. No.: 4000-12064529

## Traceable® Certificate of Calibration for Digital Thermometer

### Recalibration:

For factory calibration and re-certification traceable to National Institute of Standards and Technology contact Control Company.

Issue Date : 17 Mar 2021

**CONTROL COMPANY 12554 Galveston RD Suite B230 Webster TX USA 77598**  
**Phone 281 482-1714 Fax 281 482-9448 sales@control3.com www.traceable.com**

Control Company is an ISO/IEC 17025:2017 Calibration Laboratory Accredited by (A2LA) American Association for Laboratory Accreditation, Certificate No. 1750.01.  
Control Company is ISO 9001:2015 Quality Certified by DNV GL, Certificate No. CERT-01805-2006-AQ-HOU-ANAB.  
International Laboratory Accreditation Cooperation - Multilateral Recognition Arrangement (ILAC-MRA).



## State of New Jersey

OFFICE OF THE ATTORNEY GENERAL  
DEPARTMENT OF LAW AND PUBLIC SAFETY  
DIVISION OF STATE POLICE  
POST OFFICE BOX 7068  
WEST TRENTON, NJ 08628-0068  
(609) 882-2000

PHILIP D. MURPHY  
Governor

SHEILA Y. OLIVER  
Lt. Governor

GURBIR S. GREWAL  
Attorney General

PATRICK J. CALLAHAN  
Colonel

### **CERTIFICATION OF ANALYSIS** **0.100 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION**

**ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION:** Ethyl alcohol concentration within, but not exceeding, the range of 0.1174 to 0.1246 grams per 100 milliliters of solution.

**MANUFACTURER:** Draeger, Inc.

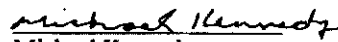
**ANALYSIS DATE:** 07/07/2021

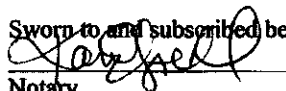
**BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER:** 21210

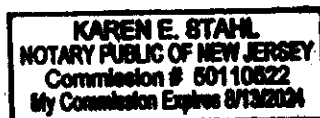
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1199 to 0.1215 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is June 16, 2023.

As Assistant Chief Forensic Scientist for the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.

  
Michael Kennedy  
Assistant Chief Forensic Scientist  
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 20 day of July, 2021.  
  
Notary



"An Internationally Accredited Agency"

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# State of New Jersey

OFFICE OF THE ATTORNEY GENERAL  
DEPARTMENT OF LAW AND PUBLIC SAFETY  
DIVISION OF STATE POLICE  
INVESTIGATIVE SERVICES  
W. 300 E. STATE ST. 8TH FLOOR  
TRENTON, NJ 08646-2000  
(609) 882-2000

PAUL D. MURPHY  
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SALLY YORNIK  
DEPUTY ATTORNEY GENERAL

GLENN S. GOSWAMI  
DEPUTY ATTORNEY GENERAL

PATRICK J. CALAHAN  
DEPUTY ATTORNEY GENERAL

## CERTIFICATION OF ANALYSIS 0.100 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION

**ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION:** Ethyl alcohol concentration within, but not exceeding, the range of 0.1174 to 0.1246 grams per 100 milliliters of solution.

**MANUFACTURER:** Draeger, Inc.

**ANALYSIS DATE:** 03/25/2021

**BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER:** 21090

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1216 to 0.1227 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is March 17, 2023.

As Assistant Chief Forensic Scientist for the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.

Michael Kennedy  
Michael Kennedy  
Assistant Chief Forensic Scientist  
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 31 day of March, 2021.

Karen E. Stahl  
Notary



"An Internationally Accredited Agency"





## State of New Jersey

OFFICE OF THE ATTORNEY GENERAL  
DEPARTMENT OF LAW AND PUBLIC SAFETY  
DIVISION OF STATE POLICE  
POST OFFICE BOX 7068  
WEST TRENTON, NJ 08628-0068  
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SHEILA Y. OLIVER  
*Lt. Governor*

GURJIT S. GREWAL  
*Attorney General*

PATRICK J. CALLAHAN  
*Colonel*

### **CERTIFICATION OF ANALYSIS 0.100 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION**

**ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION:** Ethyl alcohol concentration within, but not exceeding, the range of 0.1174 to 0.1246 grams per 100 milliliters of solution.

**MANUFACTURER:** Dräger, Inc.

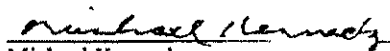
**ANALYSIS DATE:** 05/22/2020

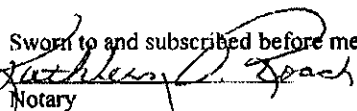
**BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER:** 20220

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1204 to 0.1227 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is May 06, 2022.

As Assistant Chief Forensic Scientist for the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.

  
Michael Kennedy  
Assistant Chief Forensic Scientist  
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 27<sup>th</sup> day of May, 2020.  
  
Notary



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## State of New Jersey

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PHILIP D. MURPHY  
Governor

SHEILA Y. OLIVER  
Lt. Governor

ANDREW J. BRUCK  
Acting Attorney General

PATRICK J. CALLAHAN  
Colonel

### CERTIFICATION OF ANALYSIS 0.100 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION

ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION: Ethyl alcohol concentration within, but not exceeding, the range of 0.1174 to 0.1246 grams per 100 milliliters of solution.

MANUFACTURER: Draeger, Inc.

ANALYSIS DATE: 08/10/2021

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 21270

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1208 to 0.1221 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is July 21, 2023.

As Assistant Chief Forensic Scientist for the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.



Michael Kennedy  
Assistant Chief Forensic Scientist  
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 20 day of August, 2021.

Notary



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PHILIP D. MURPHY  
*Governor*

SHEILA Y. OLIVER  
 *Lt. Governor*

GURIOR S. GRIFFIN  
*Attorney General*

PATRICK J. CALLAHAN  
*Colonel*

## **CERTIFICATION OF ANALYSIS** **0.100 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION**

**ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION:** Ethyl alcohol concentration within, but not exceeding, the range of 0.1174 to 0.1246 grams per 100 milliliters of solution.

**MANUFACTURER:** Draeger, Inc.


**ANALYSIS DATE:** 09/17/2020

**BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER:** 20390

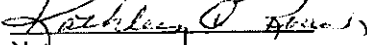
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1212 to 0.1223 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is September 2, 2022.

As Assistant Chief Forensic Scientist for the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.

  
Michael Kennedy  
Assistant Chief Forensic Scientist  
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 18<sup>th</sup> day of SEPTEMBER, 2020.

  
Notary



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PHILIP D. MURPHY  
Governor

SHEILA Y. OLIVER  
Lt. Governor

MATTHEW J. PLATKIN  
Acting Attorney General

COLONEL PATRICK J. CALLAHAN  
Superintendent

### CERTIFICATION OF ANALYSIS 0.100 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION

**ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION:** Ethyl alcohol concentration within, but not exceeding, the range of 0.1174 to 0.1246 grams per 100 milliliters of solution.

**MANUFACTURER:** Draeger, Inc.

**ANALYSIS DATE:** 04/26/2022

**BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER:** 22110

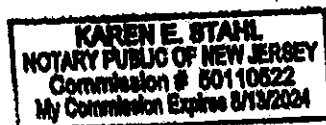
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1219 to 0.1237 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is April 4, 2024.

As Acting OFS Director for the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.

Michael Kennedy  
Michael Kennedy  
Acting OFS Director  
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 28 day of April, 2022.  
[Signature]  
Notary



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## State of New Jersey

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(609) 882-2000

PHILIP D. MURPHY  
*Governor*

SHEILA Y. OLIVER  
*Li Governor*

MATTHEW J. PLATKIN  
*Acting Attorney General*

COLONEL PATRICK J. CALLAHAN  
*Superintendent*

### **CERTIFICATION OF ANALYSIS 0.100 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION**

**ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION:** Ethyl alcohol concentration within, but not exceeding, the range of 0.1174 to 0.1246 grams per 100 milliliters of solution.

**MANUFACTURER:** Dräger, Inc.

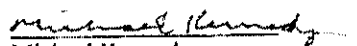
**ANALYSIS DATE:** 05/23/2022

**BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER:** 22160

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1207 to 0.1223 grams per 100 milliliters of solution.

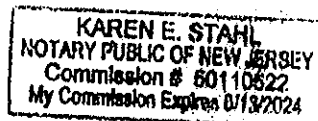
This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is May 9, 2024.

As Acting OFS Director for the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.

  
Michael Kennedy  
OFS Director  
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 26 day of May, 2022.

Notary



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PHILIP D. MURPHY  
Governor

SHEILA Y. OLIVER  
Lt. Governor

GURBIR S. GREWAL  
Attorney General

PATRICK J. CALLAHAN  
Colonel

### **CERTIFICATION OF ANALYSIS** **0.040 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION**

**ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION:** Ethyl alcohol concentration within, but not exceeding, the range of 0.0469 to 0.0499 grams per 100 milliliters of solution.

**MANUFACTURER:** Draeger, Inc.


**ANALYSIS DATE:** 07/27/2021

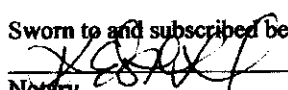
**BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER:** 21250

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0485 to 0.0489 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is July 06, 2023.

As Assistant Chief Forensic Scientist for the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.

  
Michael Kennedy  
Assistant Chief Forensic Scientist  
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 28 day of July, 2021.  
  
Notary

**KAREN E. STAHL**  
NOTARY PUBLIC OF NEW JERSEY  
Commission # 60110622  
My Commission Expires 8/13/2024



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SHEILA Y. OLIVER  
*Lt. Governor*

GURBIR S. GREWAL  
*Attorney General*

PATRICK J. CALLAHAN  
*Colonel*

### **CERTIFICATION OF ANALYSIS** **0.040 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION**

**ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION:** Ethyl alcohol concentration within, but not exceeding, the range of 0.0469 to 0.0499 grams per 100 milliliters of solution.

**MANUFACTURER:** Draeger, Inc.

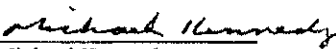
**ANALYSIS DATE:** 07/29/2020

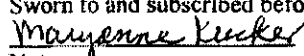
**BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER:** 20260

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0481 to 0.0486 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is June 08, 2022.

As Assistant Chief Forensic Scientist for the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.

  
Michael Kennedy  
Assistant Chief Forensic Scientist  
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 18<sup>th</sup> day of August, 2020.  
  
Notary



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PHILIP D. MURPHY  
Governor

SHEILA Y. OLIVER  
Lt. Governor

GURBIR S. GREWAL  
Attorney General

PATRICK J. CALLAHAN  
Colonel

### **CERTIFICATION OF ANALYSIS** **0.080 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION**

**ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION:** Ethyl alcohol concentration within, but not exceeding, the range of 0.0939 to 0.0997 grams per 100 milliliters of solution.

**MANUFACTURER:** Draeger, Inc.


**ANALYSIS DATE:** 07/27/2021

**BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER:** 21260

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0970 to 0.0977 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is July 19, 2023.

As Assistant Chief Forensic Scientist for the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.

  
Michael Kennedy  
Assistant Chief Forensic Scientist  
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 28 day of July, 2021.

Notary 

**KAREN E. STAHL**  
NOTARY PUBLIC OF NEW JERSEY  
Commission # 80110622  
My Commission Expires 8/13/2024



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PHILIP D. MURPHY  
*Governor*

SHEILA Y. OLIVER  
*Lt. Governor*

GURBIR S. GREWAL  
*Attorney General*

PATRICK J. CALLAHAN  
*Colonel*

### **CERTIFICATION OF ANALYSIS 0.080 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION**

**ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION:** Ethyl alcohol concentration within, but not exceeding, the range of 0.0939 to 0.0997 grams per 100 milliliters of solution.

**MANUFACTURER:** Draeger, Inc.

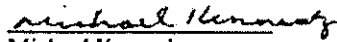
**ANALYSIS DATE:** 08/07/2020

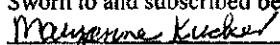
**BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER:** 20270

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0968 to 0.0974 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is June 11, 2022.

As Assistant Chief Forensic Scientist for the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.

  
Michael Kennedy  
Assistant Chief Forensic Scientist  
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 18<sup>th</sup> day of August, 2020.  
  
Notary



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PHILIP D. MURPHY  
Governor

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Lt. Governor

ANDREW J. BRUCK  
Acting Attorney General

PATRICK J. CALLAHAN  
Colonel

### **CERTIFICATION OF ANALYSIS** **0.160 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION**

**ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION:** Ethyl alcohol concentration within, but not exceeding, the range of 0.1878 to 0.1994 grams per 100 milliliters of solution.

**MANUFACTURER:** Draeger, Inc.


**ANALYSIS DATE:** 08/11/2021

**BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER:** 21290

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1945 to 0.1977 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is July 29, 2023.

As Assistant Chief Forensic Scientist for the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.

  
Michael Kennedy  
Assistant Chief Forensic Scientist  
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 20 day of August, 2021.

Notary

**KAREN E. STAHL**  
NOTARY PUBLIC OF NEW JERSEY  
Commission # 60110622  
My Commission Expires 8/13/2024



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*Governor*

SHEILA Y. OLIVER  
*Lt. Governor*

GURBIR S. GREWAL  
*Attorney General*

PATRICK J. CALLAHAN  
*Colonel*

## **CERTIFICATION OF ANALYSIS** **0.160 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION**

**ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION:** Ethyl alcohol concentration within, but not exceeding, the range of 0.1878 to 0.1994 grams per 100 milliliters of solution.

**MANUFACTURER:** Draeger, Inc.


**ANALYSIS DATE:** 07/17/2020

**BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER:** 20280

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1949 to 0.1977 grams per 100 milliliters of solution.

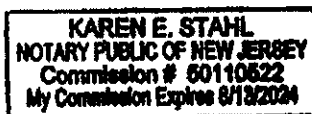
This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is June 17, 2022.

As Assistant Chief Forensic Scientist for the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.

  
Michael Kennedy  
Assistant Chief Forensic Scientist  
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 28 day of July, 2020.

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DEPARTMENT OF  
**Fire and Public Safety**  
 Signs to be erected April  
 March 25, 1908

**Matchless Dragon  
New 1974 Police**

July 28 August

**THE UNIVERSITY OF CHICAGO**

\_\_\_\_\_

**Abstract**

DEPARTMENT OF  
**Fire and Public Safety**  
 While in the custody of  
 of two pages

**Mark A. Dawson**  
**Breath Test Coordinator/Instructor**

**7210 MKULC**

**उत्तराखण्ड-संस्कृत-संज्ञा-सूची**

**NEW! NEW! NEW!**

\_\_\_\_\_

	DATE	PLACE	INSTRUCTOR
1.	11-8-12	GCPA	Wm Lora
2.	7/14/15	CMPA	Adam Gaudin
3.	3/23/17	Lakshur	Michelle Luciani
4.	9-20-19	GCPA	Wm Lora
5.	11/09/21	GCPA	Brn
6.			
7.			
8.			
9.			

S.P. 2008 (Rev. 03/10)

Refresher Course		
DATE	PLACE	INSTRUCTOR
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		

U.S. GPO: 1965 O-555-120

**Dräger**

**Alcotest® 7110 NIKII-C**

**CERTIFICATE OF ACCURACY**

This is to certify that the Alcotest 7110 NIKII-C has been tested for accuracy and found to be in compliance with the National Highway Traffic Safety Administration Standard for alcohol breath testing devices. The Alcotest 7110-C is compliant as a "vehicle" and "portable" EBT with 49 CFR 43.554, 49 CFR 43.554 and 49 CFR 43.555. The manufacturer represents accuracy within 12 seconds of the calibration date listed on the device, according to your State Specifications.

Certification Date:

10-7-16

SERIAL NUMBER:

ARUM-0043

Dräger Safety Diagnostics, Inc.

BC



**Dräger**

**Simulator**

**CERTIFICATE OF ACCURACY**

This Certificate of Accuracy verifies that the specified unit has been examined and found to be in compliance with National Highway and Traffic Safety Administration regulations for devices used to calibrate Evidential Breath Testers.  
(F.R. Vol. 59 No. 249 12/19/94 Notices)  
Draeger, Inc.

☒ Model: ALCOTEST CU34

☐ Model: MARK IIA

☐ X-Cal 2000 (Alcosim)

☐ Other: \_\_\_\_\_

Serial Number:

DDWAS3-0007

Certification Date:

3-30-22

Technician:

MB

Re-Certification Due Date:

3-30-23

**Dräger**

**Alcotest 7110 Temperature Probe**

**CERTIFICATE OF ACCURACY**

This is to certify that the Alcotest 7110 Temperature Probe has been tested for accuracy with instrumentation that is traceable to the National Institute of Standards and Technology (NIST). The manufacturer recommends accuracy verification of the Temperature Probe within 12 months of the certification date below, or sooner, according to your state's specifications.  
For accurate temperature readings, the probe value on this certificate, noted below, must be programmed into the Alcotest 7110.

Serial Number Temp Probe:

DDUJP 2-158

Certification Date:

3-30-22

Next Certification Due:

3-30-23

Probe Value:

106

Draeger, Inc.

MB

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## Simulator

### CERTIFICATE OF ACCURACY

This Certificate of Accuracy verifies that the specified unit has been examined and found to be in compliance with National Highway and Traffic Safety Administration regulations for devices used to calibrate Evidential Breath Testers.  
(F.R. Vol. 59 No. 249 12/19/94 Notices)  
Dräger, Inc.

☒ Model: ALCOTEST CU34

☐ Model: MARK IIA

☐ X-Cal 2000 (Alcosim)

☐ Other: \_\_\_\_\_

Serial Number:

DDWAS3-0008

Certification Date:

8/5/22

Technician:

MB

Re-Certification Due Date:

8/5/23

# Dräger

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