

Alcotest 7110 Calibration Record

Equipment

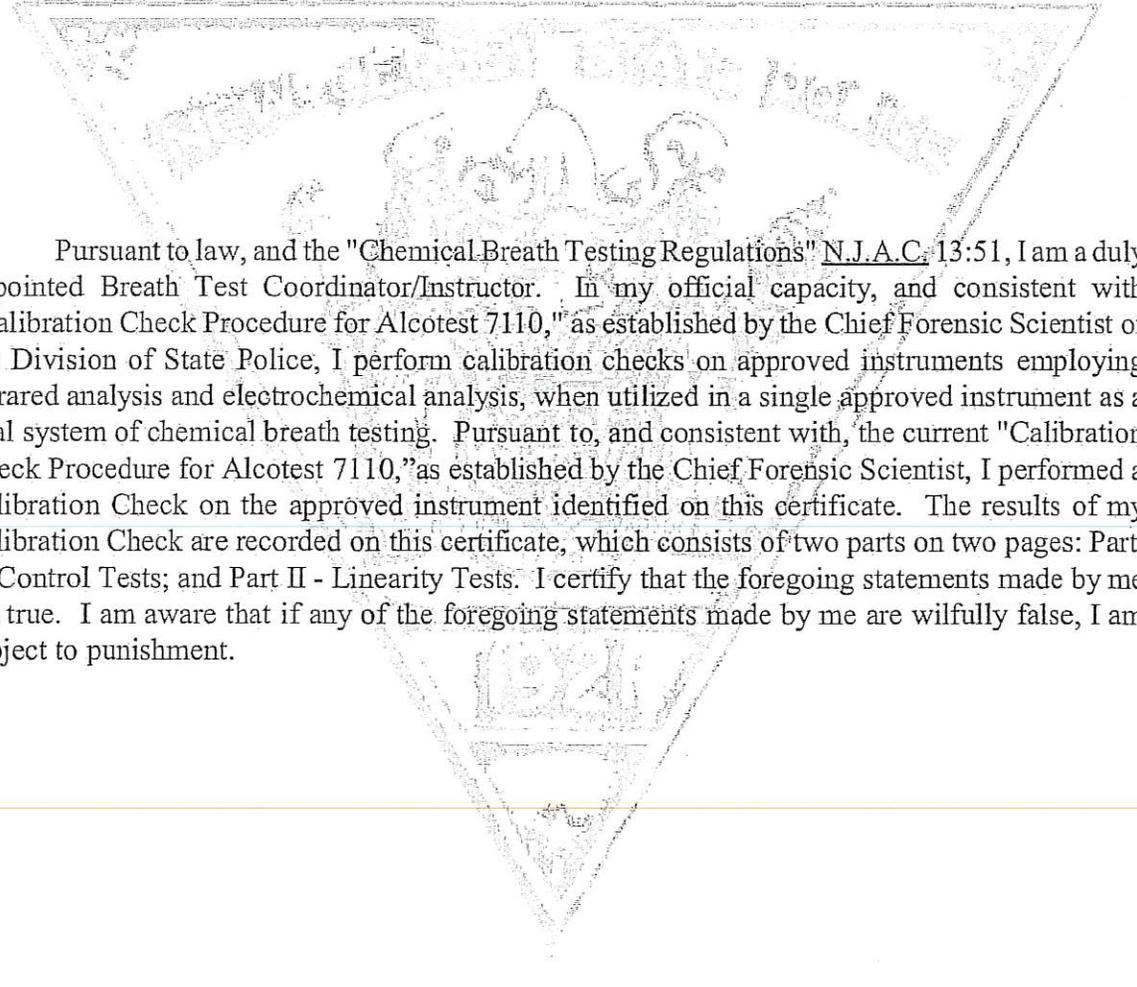
Alcotest 7110 MKIII-C
Location: CEDAR GROVE POLICE
Serial No.: ARXC-0091
Calibration File No.: 01030
Calib. Date: 09/26/2025
Calib. No.: 00043
Certification File No.: 01005
Cert. Date: 04/24/2025
Cert. No.: 00037
Linearity File No.: 01006
Lin. Date: 04/24/2025
Lin. No.: 00037
Solution File No.: 01026
Soln. Date: 09/02/2025
Soln. No.: 00273
Sequential File No.: 01030
File Date: 09/26/2025

Calibrating Unit: WET
Control Solution %: 0.100%
Solution Control Lot: 24220
Model No.: CU-34
Serial No.: DDZH-0064
Expires: 06/18/2026
Bottle No.: 0955

Coordinator

Last Name: KUBACKI
First Name: HENRY
MI: A.
Signature: Tec. II [Signature] #8021
Badge No.: 8021
Date: 09/26/2025

*Black Key Temperature Probe Serial.....# DDLA P3-0007 (HK)
*Digital NIST Temperature Measuring System Serial.....# 240 418 719 (HK)



Pursuant to law, and the "Chemical Breath Testing Regulations" N.J.A.C. 13:51, 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

Equipment Alcotest 7110 MKIII-C Serial No.: ARXC-0091
Location: CEDAR GROVE POLICE
Calibration File No.: 01030 Calib. Date: 09/26/2025 Calib. No.: 00043
Certification File No.: 01031 Cert. Date: 09/26/2025 Cert. No.: 00038
Linearity File No.: 01006 Lin. Date: 04/24/2025 Lin. No.: 00037
Solution File No.: 01026 Soln. Date: 09/02/2025 Soln. No.: 00273
Sequential File No.: 01031 File Date: 09/26/2025

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDZH-0064
Control Solution %: 0.100% Expires: 06/18/2026
Solution Control Lot: 24220 Bottle No.: 0955

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	12:57D		
Control 1 EC	0.099%	12:57D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.099%	12:57D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:58D		
Control 2 EC	0.099%	12:59D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.099%	12:59D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:59D		
Control 3 EC	0.099%	13:00D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	13:00D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:01D		

All tests within acceptable tolerance.

Coordinator

Last Name: KUBACKI

First Name: HENRY

MI: A.

Signature: Tr. II [Signature] #8021

Badge No.: 8021

Date: 09/26/2025

Pursuant to law, and the "Chemical Breath Testing Regulations" N.J.A.C. 13:51, 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 II - Linearity Tests

Equipment Alcotest 7110 MKIII-C Serial No.: ARXC-0091
Location: CEDAR GROVE POLICE
Calibration File No.: 01030 Calib. Date: 09/26/2025 Calib. No.: 00043
Certification File No.: 01031 Cert. Date: 09/26/2025 Cert. No.: 00038
Linearity File No.: 01032 Lin. Date: 09/26/2025 Lin. No.: 00038
Solution File No.: 01026 Soln. Date: 09/02/2025 Soln. No.: 00273
Sequential File No.: 01032 File Date: 09/26/2025

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWF S3-0217
Control Solution %: 0.040% Expires: 06/25/2026
Solution Control Lot: 24230 Bottle No.: 1073

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWE S3-0173
Control Solution %: 0.080% Expires: 07/02/2026
Solution Control Lot: 24240 Bottle No.: 0311

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWE S3-0207
Control Solution %: 0.160% Expires: 07/17/2026
Solution Control Lot: 24250 Bottle No.: 1190

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	13:11D		
Control 1 EC	0.040%	13:12D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.040%	13:12D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:13D		
Control 2 EC	0.040%	13:14D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.038%	13:14D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:15D		
Control 3 EC	0.080%	13:16D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.079%	13:16D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:17D		
Control 4 EC	0.080%	13:18D	34.0°C	*** TEST PASSED ***
Control 4 IR	0.078%	13:18D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:19D		
Control 5 EC	0.158%	13:20D	34.0°C	*** TEST PASSED ***
Control 5 IR	0.159%	13:20D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:21D		
Control 6 EC	0.157%	13:22D	34.0°C	*** TEST PASSED ***
Control 6 IR	0.158%	13:22D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:23D		

All tests within acceptable tolerance.

Coordinator

Last Name: KUBACKI

First Name: HENRY

MI: A.

Signature: Pr. II 7622 #8021

Badge No.: 8021

Date: 09/26/2025

Calibrating Unit

New Standard Solution Report

Equipment Alcotest 7110 MKIII-C Serial No.: ARXC-0091
Location: CEDAR GROVE POLICE
Calibration File No.: 01030 Calib. Date: 09/26/2025 Calib. No.: 00043
Certification File No.: 01031 Cert. Date: 09/26/2025 Cert. No.: 00038
Linearity File No.: 01032 Lin. Date: 09/26/2025 Lin. No.: 00038
Solution File No.: 01033 Soln. Date: 09/26/2025 Soln. No.: 00274
Sequential File No.: 01033 File Date: 09/26/2025

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDZH-0064
Control Solution %: 0.100% Expires: 02/20/2026
Solution Control Lot: 24090 Bottle No.: 0470

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	14:27D		
Control 1 EC	0.099%	14:28D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.099%	14:28D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:29D		
Control 2 EC	0.099%	14:29D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	14:29D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:30D		
Control 3 EC	0.099%	14:31D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	14:31D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:31D		

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: DDXK P2-321 (H/D)

Changed By:

Last Name: KUBACKI

First Name: HENRY

MI: A.

Signature: Jpr. II [Signature] #8021

Badge No.: 8021

Date: 09/26/2025

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

Coordinator:

Tpr. II Henry A. Kubacki
Name

8021
Badge No.

Location:

Cedar Grove Police
Agency

ARXC-0091
Alcotest Serial No.

Equipment:

240 418 719
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%	DDWF S3-0217	11:45 D	12:46 D	33.9 °C
0.08%	DDVE S3-0173	11:45 D	12:47 D	34.0 °C
0.10%	DDZH-0064	11:45 D	12:48 D	34.0 °C
0.16%	DDVE S3-0207	11:45 D	12:49 D	33.9 °C

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.

Tpr. II [Signature] #8021
Coordinator's Signature

09/26/2025
Date

Dräger

Alcotest® 7110 MKIII-C

CERTIFICATE OF ACCURACY

This is to certify that the Alcotest 7110 MKIII-C has been tested for accuracy and found to be in compliance with the National Highway Traffic Safety Administration Standard for essential breath testing devices. The Alcotest MKIII-C is compliant as a "mobile" and "nonmobile" EBT with 49 FR 48354, 49 FR 48964 and 58 FR 44705. The manufacturer recommends accuracy verification of this instrument within 12 months of the calibration date below, or sooner, according to your State Specifications.

Certification Date:

5-1-13

SERIAL NUMBER:

ARXC-0091

Dräger Safety Diagnostics, Inc.

BC



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



Cert. No.: 4000-15138485

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: 240418719

Manufacturer: Control Company

Standards/Equipment:

Description	Serial Number	Due Date	NIST Traceable Reference
Temperature Calibration Bath	93139		
Thermistor Module	A17118	08 Aug 2024	1000494698
Temperature Probe	3039	03 Aug 2024	15-E5O3Q-20-1
Temperature Probe	5401	28 Jul 2024	4500031366
Temperature Probe	5357	28 Jul 2024	4500031372
Thermistor Module	B5C344	10 Jul 2024	1000493579
Temperature Calibration Bath	B5C478		
Temperature Calibration Bath	B93537		
Temperature Calibration Bath	B96546		
Temperature Probe	5407	10 Jan 2025	4500038066
Thermistor Module	8A070	28 Aug 2024	1000495892

Certificate Information:

Technician: 420 Procedure: CAL-06 Cal Date: 21 May 2024 Cal Due Date: 21 May 2026

Test Conditions: 64.01%RH 24.08°C 1009mBar

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	0.000	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	50.001	Y	49.951	50.051	0.0087	>4:1
°C	N.A.	N.A.		100.001	100.003	Y	99.951	100.051	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

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.: 4000-15138485

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 : 21 May 2024

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).

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:

DDWFS3-0217

Certification Date:

12-19-24

Technician:

DH / GR

Re-Certification Due Date:

12-19-25

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:

DDWE S3-0113

Certification Date:

12-18-24

Technician:

DH / GR

Re-Certification Due Date:

12-18-25

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:

DDWE 53-0207

Certification Date:

12-16-24

Technician:

DH / QR

Re-Certification Due Date:

12-16-25

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:

DDLAP3-0007

Certification Date:

12-19-24

Next Certification Due:

12-19-25

Probe Value:

104

Draeger, Inc.

DH / QR

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:

DDZ1A-6064

Certification Date:

Technician:

Re-Certification Due Date:

2-24-25

DH / QR

2-24-26

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:

Certification Date:

Next Certification Due:

DDXKP2-321

2-24-25

2-24-26

Probe Value:

104

Draeger, Inc. DH / QR



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

TAHESHA L. WAY
Lt. Governor

MATTHEW J. PLATKIN
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: 07/22/2024

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 24220

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1201 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 June 18, 2026.

As 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
Director
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 29 day of July, 2024.

Notary

KAREN E. STAHL
NOTARY PUBLIC OF NEW JERSEY
Commission # 50110522
My Commission Expires 8/13/2024



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State of New Jersey

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PHILIP D. MURPHY
Governor

TAHESHA L. WAY
Lt. Governor

MATTHEW J. PLATKIN
Attorney General

COLONEL PATRICK J. CALLAHAN
Superintendent

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: 07/23/2024

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 24230

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0479 to 0.0484 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 25, 2026.

As 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
Director
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 30 day of July, 2024.

Notary

KAREN E. STAHL
NOTARY PUBLIC OF NEW JERSEY
Commission # 50110522
My Commission Expires 8/13/2024

NOTARY PUBLIC OF NEW JERSEY
Commission # 00110522
My Commission Expires 8/13/2024



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State of New Jersey

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(609) 882-2000

PHILIP D. MURPHY
Governor

TAHESHA L. WAY
Lt. Governor

MATTHEW J. PLATKIN
Attorney General

COLONEL PATRICK J. CALLAHAN
Superintendent

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: 07/24/2024

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 24240

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0957 to 0.0973 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 2, 2026.

As 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
Director
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 31 day of July, 2024.
Notary

KAREN E. STAHL
NOTARY PUBLIC OF NEW JERSEY
Commission # 50110522
My Commission Expires 8/13/2024



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State of New Jersey

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Governor

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Lt. Governor

MATTHEW J. PLATKIN
Attorney General

COLONEL PATRICK J. CALLAHAN
Superintendent

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: 08/07/2024

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 24250

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1924 to 0.1949 grams per 100 milliliters of solution.

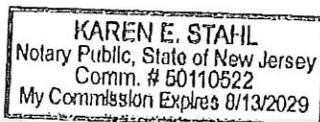
This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is July 17, 2026.

As 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
OFS Director
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 9 day of August, 2024.

Notary



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State of New Jersey

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DEPARTMENT OF LAW AND PUBLIC SAFETY
DIVISION OF STATE POLICE
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(609) 882-2000

PHILIP D. MURPHY
Governor

TAHESHA L. WAY
Lt. Governor

MATTHEW J. PLATKIN
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: 03/06/2024

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 24090

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 0.1219 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 February 20, 2026.

As 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
Director
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 12 day of March, 2024.

Notary

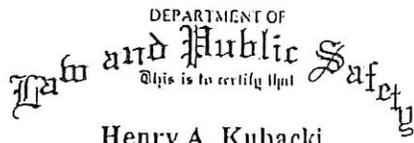
KAREN E. STAHL
NOTARY PUBLIC OF NEW JERSEY
Commission # 50110622
My Commission Expires 8/13/2024



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Henry A. Kubacki

Breath Test Coordinator/Instructor

QUALIFIED AND COMPETENT TO CONDUCT FEDERAL BREATH ALCOHOL TESTS IN ACCORDANCE WITH CHAPTER 142 OF

THE LAWS OF NEW JERSEY IN THE OPERATION OF THE Alcotest 7110 MKIII-C

ALCOHOL CONCENTRATION DETECTOR, AT THE

TESTS CONDUCTED AT THE NEW JERSEY THIS 13th DAY OF September

THE YEAR TWO THOUSAND TWENTY THREE

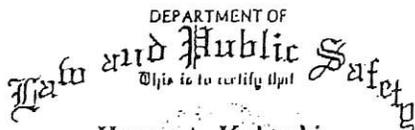
[Signature]
 CLERK
 NEW JERSEY STATE POLICE

[Signature]
 ALCOHOL TESTER
 STATE OF NEW JERSEY

ORIGINAL COURSE DATES

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

S.P. 293B (Rev. 10/22)



Henry A. Kubacki

New Jersey State Police

QUALIFIED AND COMPETENT TO CONDUCT FEDERAL BREATH ALCOHOL TESTS PURSUANT TO CHAPTER 142 OF

THE LAWS OF NEW JERSEY IN THE OPERATION OF THE Alcotest 7110 MKIII-C

ALCOHOL CONCENTRATION DETECTOR, AT THE

TESTS CONDUCTED AT THE NEW JERSEY THIS 31st DAY OF October

THE YEAR TWO THOUSAND NINETEEN

[Signature]
 CLERK
 NEW JERSEY STATE POLICE

[Signature]
 ALCOHOL TESTER
 STATE OF NEW JERSEY

ORIGINAL COURSE DATES

DATE	Refresher Course PLACE	INSTRUCTOR
1. 9-1-21	Lakehurst	<i>[Signature]</i>
2. 7/20/23	MCDA	<i>[Signature]</i>
3. 5/12/25	WAYNE PD	<i>[Signature]</i>
4.		
5.		
6.		
7.		
8.		
9.		

S.P. 293B (Rev. 01/18)