

# Calibrating Unit

## New Standard Solution Report

**Equipment** Alcotest 7110 MKIII-C Serial No.: ARWJ-0018  
**Location:** SEASIDE HEIGHTS POLICE  
**Calibration File No.:** 01108 **Calib. Date:** 02/24/2015 **Calib. No.:** 00025  
**Certification File No.:** 01109 **Cert. Date:** 02/24/2015 **Cert. No.:** 00018  
**Linearity File No.:** 01110 **Lin. Date:** 02/24/2015 **Lin. No.:** 00018  
**Solution File No.:** 01111 **Soln. Date:** 02/24/2015 **Soln. No.:** 00203  
**Sequential File No.:** 01111 **File Date:** 02/24/2015

**Calibrating Unit:** WET **Model No.:** CU-34 **Serial No.:** DDWL S3-0440  
**Control Solution %:** 0.100% **Expires:** 06/20/2016  
**Solution Control Lot:** 14F130 **Bottle No.:** 0764

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	09:59S		
Control 1 EC	0.102%	10:00S	33.9°C	*** TEST PASSED ***
Control 1 IR	0.101%	10:00S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:01S		
Control 2 EC	0.101%	10:01S	33.9°C	*** TEST PASSED ***
Control 2 IR	0.100%	10:01S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:02S		
Control 3 EC	0.101%	10:03S	33.9°C	*** TEST PASSED ***
Control 3 IR	0.101%	10:03S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:04S		

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: DDWJP2 - 063

### Changed By:

Last Name: DELLANOCE

First Name: JOSEPH

MI: S

Signature: A/S-T. JSA # 6027

Badge No.: 6027

Date: 02/24/2015



# Alcotest 7110 Calibration Record

<b>Equipment</b>	Alcotest 7110 MKIII-C	Serial No.:	ARWJ-0018
Location:	SEASIDE HEIGHTS POLICE		
Calibration File No.:	01108	Calib. Date:	02/24/2015
Certification File No.:	01071	Cert. Date:	09/15/2014
Linearity File No.:	01072	Lin. Date:	09/15/2014
Solution File No.:	01105	Soln. Date:	02/14/2015
Sequential File No.:	01108	File Date:	02/24/2015
Calibrating Unit:	WET	Model No.:	CU-34
Control Solution %:	0.100%	Serial No.:	DDWL S3-0440
Solution Control Lot:	13I122	Expires:	09/17/2015
		Bottle No.:	0050

## Coordinator

Last Name: DELLANOCE

First Name: JOSEPH

MI: S

Signature: \_\_\_\_\_

*A/Sgt JSA # 6027*

Badge No.: 6027

Date: 02/24/2015

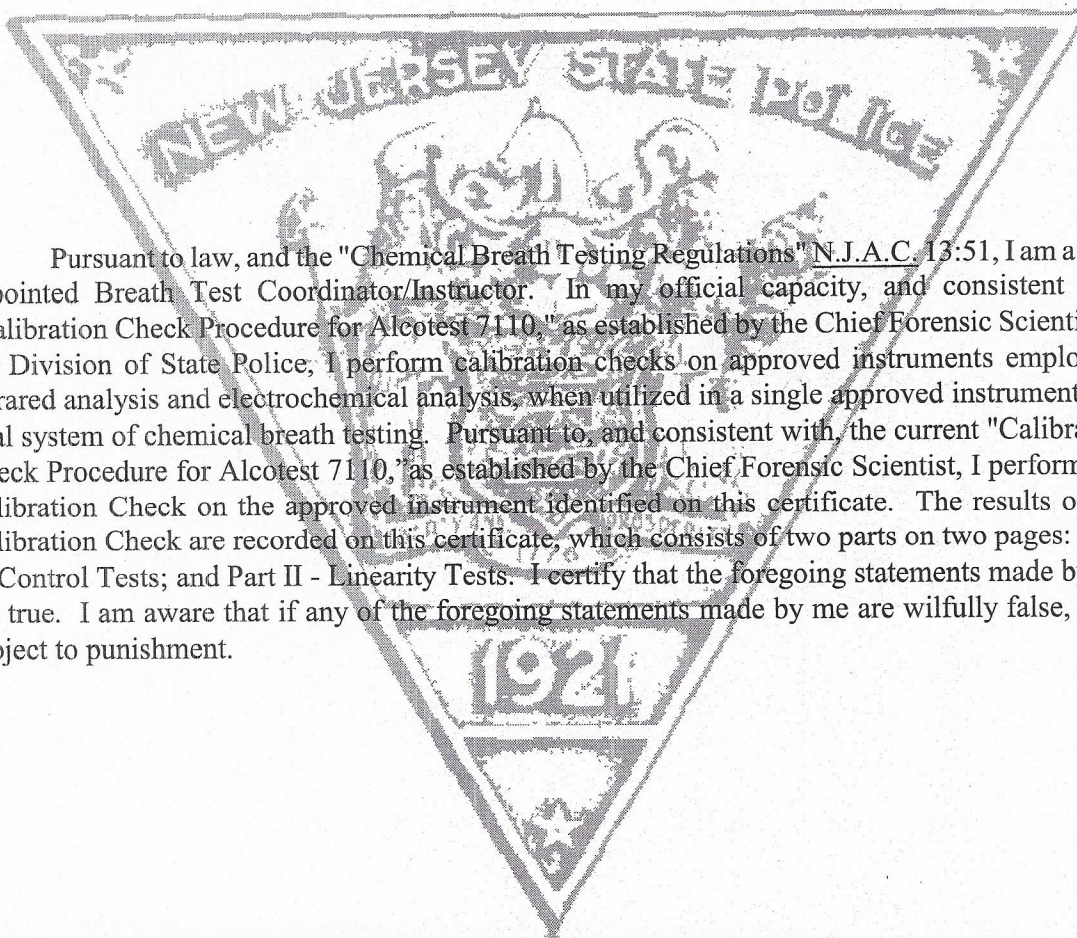
\*Black Key Temperature Probe Serial.....#

*DDWAP2-016*

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

*130754753*

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.: ARWJ-0018

**Location:**

SEASIDE HEIGHTS POLICE

Calibration File No.: 01108

Calib. Date: 02/24/2015

Calib. No.: 00025

Certification File No.: 01109

Cert. Date: 02/24/2015

Cert. No.: 00018

Linearity File No.: 01072

Lin. Date: 09/15/2014

Lin. No.: 00017

Solution File No.: 01105

Soln. Date: 02/14/2015

Soln. No.: 00202

Sequential File No.: 01109

File Date: 02/24/2015

**Calibrating Unit:**

WET

Model No.: CU-34

Serial No.: DDWL S3-0440

Control Solution %: 0.100%

Expires: 09/17/2015

Solution Control Lot: 13I122

Bottle No.: 0050

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	08:24S		
Control 1 EC	0.099%	08:25S	33.9°C	*** TEST PASSED ***
Control 1 IR	0.099%	08:25S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:26S		
Control 2 EC	0.099%	08:26S	33.9°C	*** TEST PASSED ***
Control 2 IR	0.100%	08:26S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:27S		
Control 3 EC	0.100%	08:28S	33.9°C	*** TEST PASSED ***
Control 3 IR	0.100%	08:28S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:29S		

All tests within acceptable tolerance.

**Coordinator**

Last Name: DELLANOCE

First Name: JOSEPH

MI: S

Signature: A/SGT [Signature] # 6027

Badge No.: 6027

Date: 02/24/2015

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  
 Location: SEASIDE HEIGHTS POLICE  
 Calibration File No.: 01108  
 Certification File No.: 01109  
 Linearity File No.: 01110  
 Solution File No.: 01105  
 Sequential File No.: 01110

Serial No.: ARWJ-0018

Calib. Date: 02/24/2015  
 Cert. Date: 02/24/2015  
 Lin. Date: 02/24/2015  
 Soln. Date: 02/14/2015  
 File Date: 02/24/2015

Calib. No.: 00025  
 Cert. No.: 00018  
 Lin. No.: 00018  
 Soln. No.: 00202

Calibrating Unit: WET  
 Control Solution %: 0.040%  
 Solution Control Lot: 13I120

Model No.: CU-34

Serial No.: DDWE S3-0196  
 Expires: 09/13/2015  
 Bottle No.: 0830

Calibrating Unit: WET  
 Control Solution %: 0.080%  
 Solution Control Lot: 13I121

Model No.: CU-34

Serial No.: DDWE S3-0203  
 Expires: 09/16/2015  
 Bottle No.: 1223

Calibrating Unit: WET  
 Control Solution %: 0.160%  
 Solution Control Lot: 14H131

Model No.: CU-34

Serial No.: DDWE S3-0205  
 Expires: 08/05/2016  
 Bottle No.: 0161

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	08:39S		
Control 1 EC	0.042%	08:40S	33.9°C	*** TEST PASSED ***
Control 1 IR	0.040%	08:40S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:42S		
Control 2 EC	0.042%	08:42S	33.9°C	*** TEST PASSED ***
Control 2 IR	0.040%	08:42S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:44S		
Control 3 EC	0.081%	08:45S	33.9°C	*** TEST PASSED ***
Control 3 IR	0.080%	08:45S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:46S		
Control 4 EC	0.081%	08:47S	33.9°C	*** TEST PASSED ***
Control 4 IR	0.080%	08:47S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:48S		
Control 5 EC	0.161%	08:49S	33.9°C	*** TEST PASSED ***
Control 5 IR	0.159%	08:49S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:51S		
Control 6 EC	0.160%	08:51S	34.0°C	*** TEST PASSED ***
Control 6 IR	0.158%	08:51S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:53S		

All tests within acceptable tolerance.

### Coordinator

Last Name: DELLANOCE

First Name: JOSEPH

MI: S

Signature: \_\_\_\_\_

*A/SGT J. Dellanoce #6027*

Badge No.: 6027

Date: 02/24/2015



**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 evidential breath testing devices. The Alcotest MKIII-C is compliant as a "mobile" and "nonmobile" EBT with 49 FR 48854, 49 FR 48864 and 56 FR 48705. 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:

9-13-13

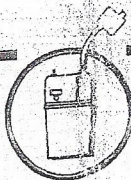
SERIAL NUMBER:

AR473-0018

Draeger Safety Diagnostics, Inc.

BC





Dräger

# 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 Safety Diagnostics, Inc.

- ☒ Model: ALCOTEST® CU34  
☐ Model: MARK IIA  
☐ Other: \_\_\_\_\_

Serial Number:

DDWLS3-D440

Certification Date

11-26-14

Technician

BC

Re-Certification Due Date

11-26-15

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 Specification. For accurate temperature readings, the probe value on this certificate, noted below, must be programmed into the Alcotest® 7110.

Serial Number Temp. Probe

DDW P2-063

Certification date:

11-26-14

Next Certification due:

11-26-15

Probe Value

101

Draeger Safety Diagnostics, Inc.  
Technical Service Department

BC





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

CHRIS CHRISTIE  
Governor

KIM GUADAGNO  
Lt. Governor

JOHN J. HOFFMAN  
Acting Attorney General

COLONEL JOSEPH R. FUENTES  
Superintendent

**CERTIFICATION OF ANALYSIS**  
**0.10 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 Safety, Inc.

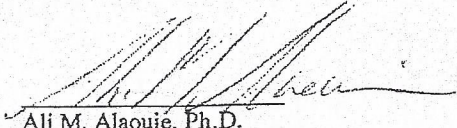
ANALYSIS DATE: 7/01/2014

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 14F130

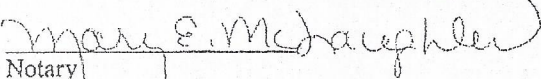
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1202 to 0.1209 grams per 100 milliliters of solution.

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 20, 2016.

As Research 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.

  
Ali M. Alaouié, Ph.D.  
Research Scientist  
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 3rd day of July, 2014.

  
Notary

MARY ELIZABETH MCLAUGHLIN  
ID # 2052190  
NOTARY PUBLIC  
STATE OF NEW JERSEY  
My Commission Expires Dec. 24, 2018



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Calibration  
Certificate No. 1750.01

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



Cert. No.: 4000-5574138

### 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: 130754753 Manufacturer: Control Company

#### Standards/Equipment:

Description	Serial Number	Due Date	NIST Traceable Reference
Temperature Calibration Bath TC-179	A45240		
Thermistor Module	A17118	2/13/14	1000332071
Temperature Probe	128	2/20/14	6-B48Z9-30-1
Temperature Calibration Bath TC-231	A79341		
Thermistor Module	A17118	2/13/14	1000332071
Temperature Probe	3039	2/20/14	6-B48Z9-1-1
Temperature Calibration Bath TC-218	A73332		
Thermistor Module	A27129	10/25/14	1000346002
Temperature Probe	5202	11/30/14	15-B15PW-1-1
Temperature Calibration Bath TC-275	B16388		
Digital Thermometer	B16815	8/12/14	1000341967
PRT Temperature Probe	02022	8/14/15	B3812004

#### Certificate Information:

Technician: 68 Procedure: CAL-06  
Test Conditions: 24.0°C 33.0 %RH 1033 mBar

Cal Date: 12/12/13

Cal Due: 12/12/15

#### Calibration Data: (New Instrument)

Unit(s)	Nominal	As Found	In Tol	Nominal	As Left	In Tol	Min	Max	±U	TUR
°C		N.A.		0.001	0.001	Y	-0.049	0.051	0.013	3.8:1
°C		N.A.		24.999	25.001	Y	24.949	25.049	0.023	2.2:1
°C		N.A.		50.003	50.000	Y	49.953	50.053	0.014	3.6:1
°C		N.A.		100.001	100.005	Y	99.951	100.051	0.018	2.8:1

This instrument was calibrated using instruments traceable to National Institute of Standards and Technology.

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; Date=MM/DD/YY

*Nicol Rodriguez*  
Nicol Rodriguez, Quality Manager

*Aaron Judice*  
Aaron Judice, Technical Manager

#### 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 Thermometers change little, if any at all, but can be affected by aging, temperature, shock, and contamination.

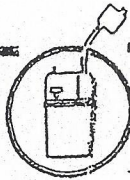
#### Recalibration:

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

CONTROL COMPANY 4455 Rex Road Friendswood, TX 77546 USA  
Phone 281 482-1714 Fax 281 482-9448 service@control3.com www.control3.com

Control Company is an ISO 17025:2005 Calibration Laboratory Accredited by (AZLA) American Association for Laboratory Accreditation, Certificate No. 1750.01.  
Control Company is ISO 9001:2008 Quality Certified by (DNV) Det Norske Veritas, Certificate No. CERT-01805-2008-AQ-HOU-RvA  
International Laboratory Accreditation Cooperation (ILAC) - Multilateral Recognition Arrangement (MRA).





**Dräger**

## 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 Safety Diagnostics, Inc.

- ☒ Model: ALCOTEST® CU34  
☐ Model: MARK IIA  
☐ Other: \_\_\_\_\_

Serial Number:

DDWES3-0196

Certification Date

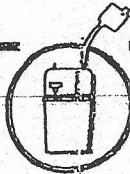
9-19-14

Technician

BC

Re-Certification Due Date

9-19-15



**Dräger**

## 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 Safety Diagnostics, Inc.

- ☒ Model: ALCOTEST® CU34  
☐ Model: MARK IIA  
☐ Other: \_\_\_\_\_

Serial Number:

DDWES3-0203

Certification Date

9-22-14

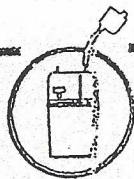
Technician

BC

Re-Certification Due Date

9-22-15





**Dräger**

## 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 Safety Diagnostics, Inc.**

☒ Model: ALCOTEST® CU34

☐ Model: MARK IIA

☐ Other: \_\_\_\_\_

Serial Number:

DTWES3-0205

Certification Date

9-22-14

Technician

BC

Re-Certification Due Date

9-22-15

**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 Specification.  
For accurate temperature readings, the probe value on this certificate, noted below, must be programmed into the Alcotest® 7110.

Serial Number Temp. Probe

DTWAP2-016

Certification date:

9-19-14

Next Certification due:

9-19-15

Probe Value

106

**Draeger Safety Diagnostics, Inc.**  
Technical Service Department

BC





CHRIS CHRISTIE  
Governor

KIM GUADAGNO  
Lt. Governor

State of New Jersey  
OFFICE OF THE ATTORNEY GENERAL  
DEPARTMENT OF LAW AND PUBLIC SAFETY  
DIVISION OF STATE POLICE  
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WEST TRENTON, NJ 08628-0068  
(609) 882-2000

JOHN J. HOFFMAN  
Acting Attorney General

COLONEL JOSEPH R. FUENTES  
Superintendent

**CERTIFICATION OF ANALYSIS**  
**0.10 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 Safety, Inc.

**ANALYSIS DATE:** 10/23/2013

**BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER:** 13I122

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 0.1222 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 17, 2015.

As Research 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.

Ali M. Alaoui, Ph.D.  
Research Scientist  
NJSP Office of Forensic Sciences

I have sworn to and subscribed before me this 28<sup>th</sup> day of October, 2013.

Linda L. DePantis  
Notary



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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

CHRIS CHRISTIE  
Governor

KIM GUADAGNO  
Lt. Governor

JOHN J. HOFFMAN  
Acting Attorney General

COLONEL JOSEPH R. FUENTES  
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 Safety, Inc.

ANALYSIS DATE: 10/25/2013

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 131120

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0484 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 September 13, 2015.

As Research 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.

Ali M. Alaouie, Ph.D.  
Research Scientist  
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 28<sup>th</sup> day of October 2013.

Notary



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CHRIS CHRISTIE  
Governor

KIM GUADAGNO  
Lt. Governor

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WEST TRENTON, NJ 08628-0068  
(609) 882-2000

JOHN J. HOFFMAN  
Acting Attorney General

COLONEL JOSEPH R. FUENTES  
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 Safety, Inc.

ANALYSIS DATE: 10/31/2013

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 131121

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0959 to 0.0971 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 16, 2015.

As Research 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.

Ali M. Alaouie, Ph.D.  
Research Scientist  
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 1st day of November, 2013.

Mary E. McLaughlin  
Notary

MARY ELIZABETH MCLAUGHLIN  
NOTARY PUBLIC OF NEW JERSEY  
MY COMMISSION EXPIRES 12-24-2013



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Governor

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DEPARTMENT OF LAW AND PUBLIC SAFETY  
DIVISION OF STATE POLICE  
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WEST TRENTON, NJ 08628-0068  
(609) 882-2000

JOHN J. HOFFMAN  
Acting Attorney General

KIM GUADAGNO  
Lt. Governor

COLONEL JOSEPH R. FUENTES  
Superintendent

**CERTIFICATION OF ANALYSIS**  
**0.16 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 Safety, Inc.

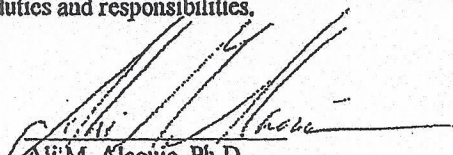
ANALYSIS DATE: 8/14/2014

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 14H131

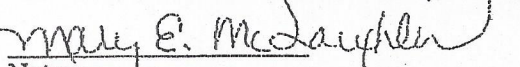
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1925 to 0.1944 grams per 100 milliliters of solution.

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 August 5, 2016.

As Research 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.

  
Ali M. Alaoie, Ph.D.  
Research Scientist  
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 18<sup>th</sup> day of August, 2014.

  
Notary  
MARY ELIZABETH MCLAUGHLIN

ID # 2052190  
NOTARY PUBLIC  
STATE OF NEW JERSEY  
My Commission Expires Dec. 24, 2018



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DEPARTMENT OF  
**Traffic and Public Safety**  
This is to certify that  
**Joseph S. Dellanoce**  
New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 142 OF THE LAWS OF 1966 IN THE OPERATION OF THE **Breathalyzer**  
A METHOD TO DETERMINE INTOXICATION

GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 13th DAY OF Dec.  
TWO THOUSAND AND 01

*[Signature]*  
SUPERINTENDENT  
NEW JERSEY STATE POLICE

*[Signature]*  
ATTORNEY GENERAL  
STATE OF NEW JERSEY

ORIGINAL COURSE DATES 8/30 - 9/3/99

Refresher Course

DATE	PLACE	INSTRUCTOR
1. <u>12/12/01</u>	<u>A.C.T.C.</u>	<u>Potter</u>
2. <u>2-2-03</u>	<u>GLPA</u>	<u>C. Potter</u>
3. <u>10-3-05</u>	<u>ACTC</u>	<u>Ch. Stankovic</u>
4. _____	_____	_____
5. _____	_____	_____
6. _____	_____	_____
7. _____	_____	_____
8. _____	_____	_____
9. _____	_____	_____

SP-293B (Rev. 4/00)

DEPARTMENT OF  
**Traffic and Public Safety**  
This is to certify that  
**Joseph S. Dellanoce**  
New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 142 OF THE LAWS OF 1966 IN THE OPERATION OF THE **Alcotest 7110 MKIII-C**  
A METHOD TO DETERMINE INTOXICATION

GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 29th DAY OF March  
TWO THOUSAND AND Five

*[Signature]*  
SUPERINTENDENT  
NEW JERSEY STATE POLICE

*[Signature]*  
ATTORNEY GENERAL  
STATE OF NEW JERSEY

ORIGINAL COURSE DATES \_\_\_\_\_

Refresher Course

DATE	PLACE	INSTRUCTOR
1. <u>2-15-07</u>	<u>GLPA</u>	<u>C. Potter</u>
2. <u>12-7-09</u>	<u>OLPA</u>	<u>Adam Stankovic</u>
3. <u>7-20-11</u>	<u>STOCKTON</u>	<u>Adam Stankovic</u>
4. <u>11-20-13</u>	<u>GLPA</u>	<u>Adam Stankovic</u>
5. <u>1-23-15</u>	<u>OLPA</u>	<u>Adam Stankovic</u>
6. _____	_____	_____
7. _____	_____	_____
8. _____	_____	_____
9. _____	_____	_____

S.P. 293B (Rev. 12/04)

DEPARTMENT OF  
**Traffic and Public Safety**  
This is to certify that  
**Joseph S. Dellanoce**  
New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 142 OF THE LAWS OF 1966 IN THE OPERATION OF THE **Breath Test Coordinator/Instructor**  
A METHOD TO DETERMINE INTOXICATION

GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 14th DAY OF January  
TWO THOUSAND AND EIGHT

*[Signature]*  
SUPERINTENDENT  
NEW JERSEY STATE POLICE

*[Signature]*  
ATTORNEY GENERAL  
STATE OF NEW JERSEY

ORIGINAL COURSE DATES \_\_\_\_\_

Refresher Course

DATE	PLACE	INSTRUCTOR
1. <u>12-7-09</u>	<u>OLPA</u>	<u>Adam Stankovic</u>
2. <u>7-20-11</u>	<u>STOCKTON</u>	<u>Adam Stankovic</u>
3. <u>11-20-13</u>	<u>GLPA</u>	<u>Adam Stankovic</u>
4. <u>1-23-15</u>	<u>OLPA</u>	<u>Adam Stankovic</u>
5. _____	_____	_____
6. _____	_____	_____
7. _____	_____	_____
8. _____	_____	_____
9. _____	_____	_____

S.P. 293B (Rev. 03/10)



Feb 20 2008 12:08 P.02



JON S. CORZINE  
Governor

*State of New Jersey*  
OFFICE OF THE ATTORNEY GENERAL  
DEPARTMENT OF LAW AND PUBLIC SAFETY  
PO BOX 080  
TRENTON, NJ 08625-0080

ANNE MILGRAM  
Attorney General

January 14, 2008


Col. Joseph R. Fuentes, Superintendent  
Division of State Police  
Division Headquarters  
P.O. Box 7068  
West Trenton, New Jersey 08628

Re: Breath Test Coordinator/Instructor, Certification -  
Trooper Joseph S. Dellanoce #6027

Dear Colonel Fuentes:

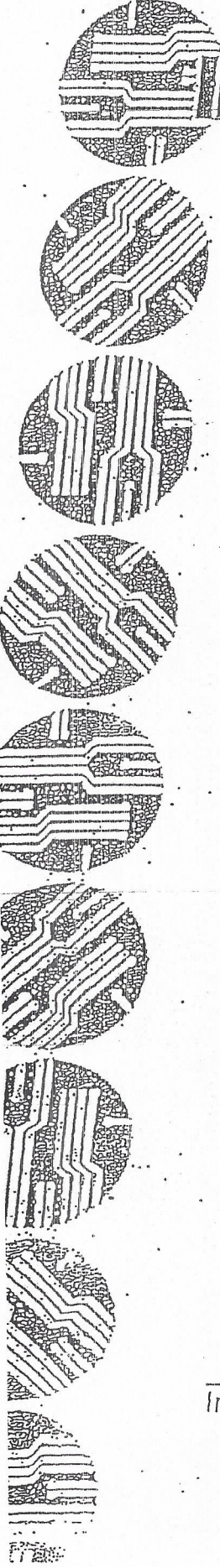
Pursuant to the provisions of N.J.A.C. 13:51-2.1 (b) and (c), as adopted and promulgated under the provisions of N.J.S.A. 39:4-50.3, 39:3-10.25 and 12:7-56, I hereby approve Trooper Joseph S. Dellanoce #6027, as a duly certified Breath Test Coordinator/Instructor. This approval is effective immediately.

Very truly yours,

  
Anne Milgram  
Attorney General

Trooper Joseph S. Dellanoce #6027, Alcohol/Drug Test Unit, Division of State Police  
Lt. Mark Kolodzieski, Unit Head, Alcohol/Drug Test Unit, Division of State Police





# CERTIFICATE

This is to certify that

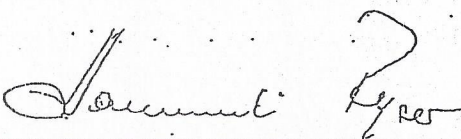
Joseph S. Dellanocce #6027

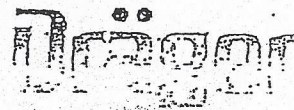
has successfully completed the two day Draeger Safety  
Diagnostics, Inc. Operator Training and Preventive  
Maintenance Course on the New Jersey specific  
Alcotest® 7110 MKIII-C and is hereby certified as a qualified

Operator Trainer and  
Maintenance Technician

Completion of this course qualifies this individual to train  
and certify Operators in the proper use and operation as  
well as perform Preventive Maintenance on the New Jersey  
specific Alcotest® 7110 MKIII-C.

Date: 4/12/2007

  
Instructor: Hansueli Ryser

  
Draeger  
Safety Equipment