

# ALCOTEST CHECKLIST

Municipality: LONGPORT

Alcotest Ser. #: ARXA-0067

County: ATLANTIC

Date of Calibration: 11-25-2015

1. **Certificate of Accuracy Alcotest 7110 MKIII-C** from Draeger Safety for instrument used in the A.I.R.

2. **Certificate of Accuracy CU34 Unit** on Alcotest Instrument used.  
Ser. #: DDXC 53-0154

3. **Certificate of Accuracy Alcotest 7110 Temperature Probe** from Draeger Safety for instrument in A.I.R. or equivalent.  
Ser. #: DDWA P2-177

4. **Digital Temperature Measuring System Report of Calibration.**  
Ser. #: 150 649 675

5.  A. Alcotest 7110 Calibration Record  
 B. Alcotest 7110 Calibration Certificate **Part I - Control Tests.**  
 C. Alcotest 7110 Calibration Certificate **Part II - Linearity Tests.**  
 D. **Alcotest Card** of operator/coordinator who performed tests.  
 E. **Certificate of Accuracy Alcotest 7110 Temperature Probe** from Draeger Safety used in the Calibration Tests ["Black Key" probe of Breath Test Coordinator].  
Ser. #: DDUN P2-237

6. **Certificates of Analysis** for each **Simulator Solution** used in Calibration/Linearity Tests:

<input checked="" type="checkbox"/> A.	0.04% Solution.	<u>15</u>	<u>H</u>	<u>141</u>
<input checked="" type="checkbox"/> B.	0.08% Solution.	<u>15</u>	<u>H</u>	<u>142</u>
<input checked="" type="checkbox"/> C.	0.10% Solution.	<u>15</u>	<u>H</u>	<u>143</u>
<input checked="" type="checkbox"/> D.	0.16% Solution.	<u>15</u>	<u>H</u>	<u>144</u>

7. **Certificate of Accuracy Alcotest CU34 Simulators** from Draeger Safety (when conducting the Calibration/Linearity Tests) for:

- A. 0.04% used in Calibration/Linearity Testing. DDWE 53-0196  
 B. 0.08% used in Calibration/Linearity Testing. DDWE 53-0203  
 C. 0.10% used in Calibration/Linearity Testing.  
[Same as CU34 unit on instrument.]  
 D. 0.16% used in Calibration/Linearity Testing. DDWE 53-0205

8.  A. New Standard Solution Report following Calibration.  
 B. Calibrating CU34 Unit for same [same as CU34 unit on instrument].  
 C. Certificate of Analysis 0.10% solution for same.  
Lot #: 14 H 132  
 D. Alcotest card of operator/coordinator who completed change.

**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 58 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:

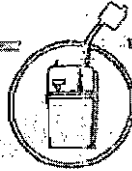
1-10-14

SERIAL NUMBER:

ARXA-0067

Dräger 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:

DDXCS3-0154

Certification Date

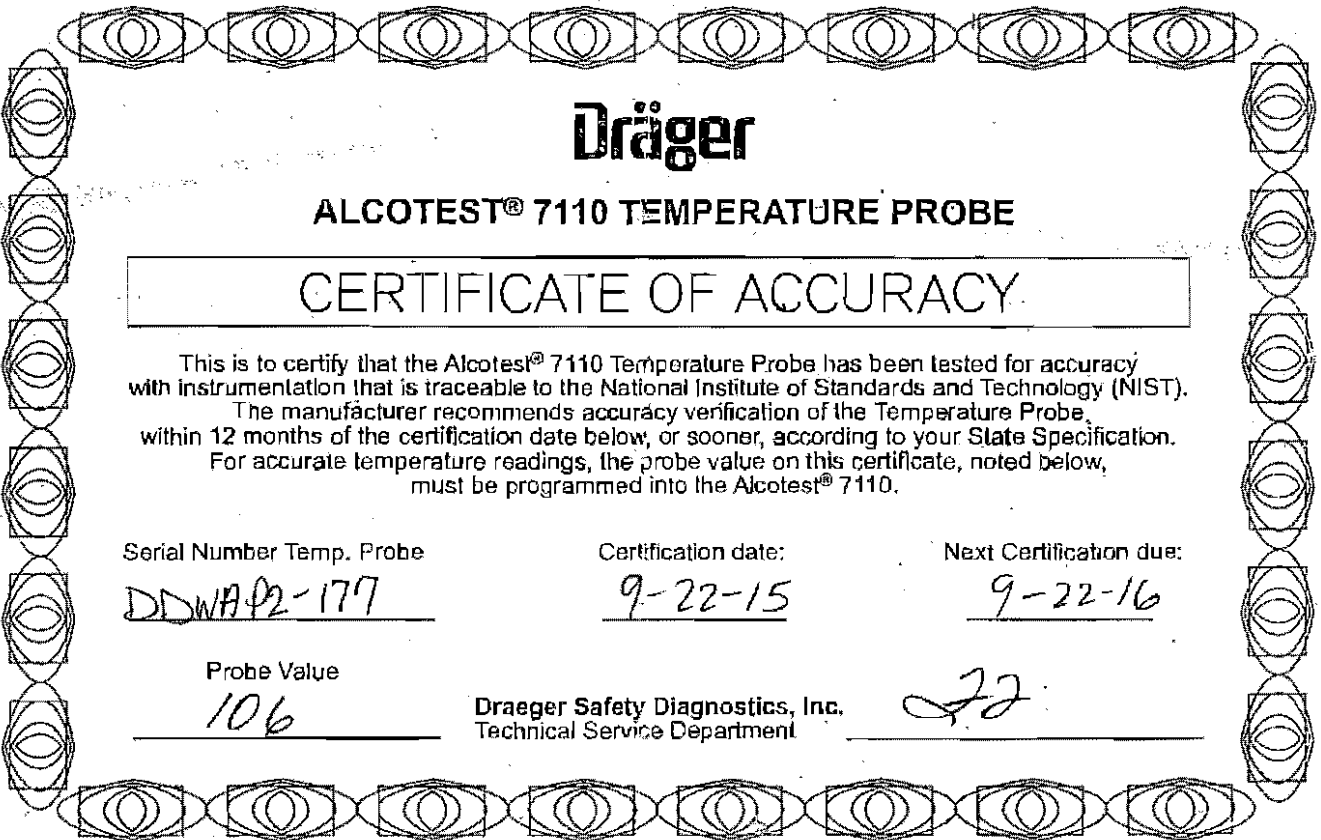
9-22-15

Technician

JJ

Re-Certification Due Date

9-22-16



# 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

DDWA02-177

Certification date:

9-22-15

Next Certification due:

9-22-16

Probe Value

106

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

JJ



Calibration  
Certificate No. 1750.01

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



Cert. No.: 4000-7019765

**Traceable® Certificate of Calibration for Digital Thermometer**

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

**Instrument Identification:**

Model: 61220-601      S/N: 150649675      Manufacturer: Control Company

**Standards/Equipment:**

Description	Serial Number	Due Date	NIST Traceable Reference
Temperature Calibration Bath TC-256	B01375		
Temperature Probe	128	4/02/16	15-AOP2S-40-1
Thermistor Module	A17118	3/03/16	1000371058
Temperature Calibration Bath TC-179	A45240		
Thermistor Module	A17118	3/03/16	1000371058
Temperature Probe	3039	4/02/16	15--AOP2S-20-1
Temperature Calibration Bath TC-231	A79341		
Thermistor Module	A27129	11/04/15	1000365407
Temperature Probe	5202	11/19/16	6-CV9Y2-1-1
Temperature Calibration Bath TC-309	B3A444		
Thermistor Module	A27129	11/04/15	1000365407
Temperature Probe	5267	11/19/16	6-CV9Y0-1-1

**Certificate Information:**

Technician: 68      Procedure: CAL-06      Cal Date: 8/31/15      Due Date: 8/31/17  
 Test Conditions: 23.0°C      47.0 %RH      1017 mBar

**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	3.6:1
°C		N.A.		25.000	25.001	Y	24.950	25.050	0.014	3.6:1
°C		N.A.		50.004	50.000	Y	49.954	50.054	0.014	3.6:1
°C		N.A.		100.002	100.003	Y	99.952	100.052	0.014	3.6:1

This Instrument was calibrated using Instruments Traceable to National Institute of Standards and Technology.

A Total 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= $\pm(\text{Max}/\text{Min})/2$ ; Min = As Left Nominal/Rounded - Tolerance; Max = As Left Nominal/Rounded + Tolerance; Date=MM/DD/YYYY

*Nicol Rodriguez*  
Nicol Rodriguez, Quality Manager

*Aaron Justice*  
Aaron Justice, 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 (A2LA) 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-01805-2006-AQ-HOU-RVA  
 International Laboratory Accreditation Cooperation (ILAC) - Multilateral Recognition Arrangement (MRA)

# Alcotest 7110 Calibration Record

**Equipment**

Alcotest 7110 MKIII-C  
Location: LONGPORT POLICE  
Calibration File No.: 00763  
Certification File No.: 00751  
Linearity File No.: 00752  
Solution File No.: 00762  
Sequential File No.: 00763

Serial No.: ARXA-0067

Calib. Date: 11/25/2015  
Cert. Date: 06/11/2015  
Lin. Date: 06/11/2015  
Soln. Date: 11/18/2015  
File Date: 11/25/2015

Calib. No.: 00026  
Cert. No.: 00019  
Lin. No.: 00019  
Soln. No.: 00179

Calibrating Unit: WET  
Control Solution %: 0.100%  
Solution Control Lot: 15H143

Model No.: CU-34

Serial No.: DDXC S3-0154  
Expires: 08/17/2017  
Bottle No.: 0266

**Coordinator**

Last Name: DELLANOCE

First Name: JOSEPH

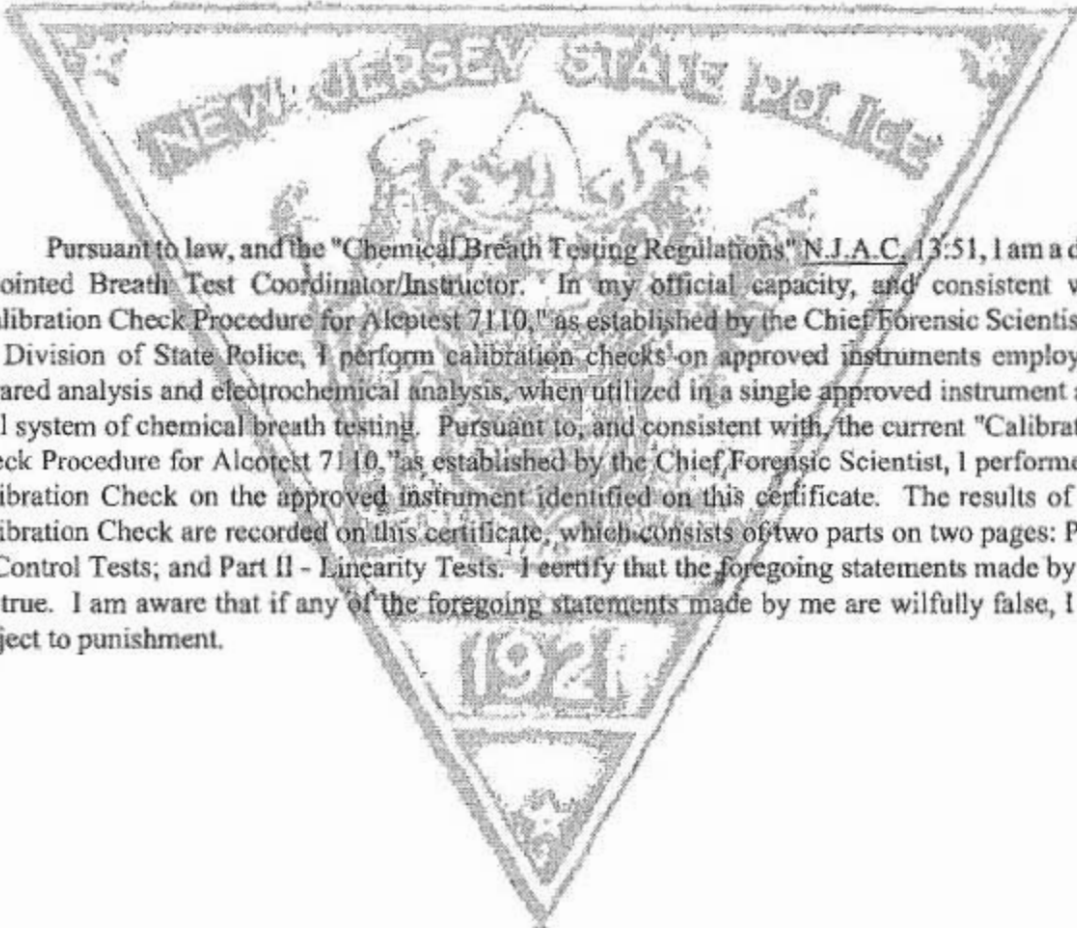
MI: S

Signature: Sgt. J. Dellanoce # 6027

Badge No.: 6027

Date: 11/25/2015

\*Black Key Temperature Probe Serial.....# DDUNP2-237 JSO  
\*Digital NIST Temperature Measuring System Serial.....# 150649675 JSO



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.: ARXA-0067  
**Location:** LONGPORT POLICE  
**Calibration File No.:** 00763 **Calib. Date:** 11/25/2015 **Calib. No.:** 00026  
**Certification File No.:** 00764 **Cert. Date:** 11/25/2015 **Cert. No.:** 00020  
**Linearity File No.:** 00752 **Lin. Date:** 06/11/2015 **Lin. No.:** 00019  
**Solution File No.:** 00762 **Soln. Date:** 11/18/2015 **Soln. No.:** 00179  
**Sequential File No.:** 00764 **File Date:** 11/25/2015

**Calibrating Unit:** WET **Model No.:** CU-34 **Serial No.:** DDXC S3-0154  
**Control Solution %:** 0.100% **Expires:** 08/17/2017  
**Solution Control Lot:** 15H143 **Bottle No.:** 0266

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	09:48S		
Control 1 EC	0.099%	09:49S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.098%	09:49S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	09:49S		
Control 2 EC	0.099%	09:50S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.099%	09:50S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	09:51S		
Control 3 EC	0.099%	09:52S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.099%	09:52S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	09:52S		

All tests within acceptable tolerance.

### Coordinator

Last Name: DELLANOCE

First Name: JOSEPH

MI: S

Signature: SGT. [Signature] # 6027

Badge No.: 6027

Date: 11/25/2015

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

<b>Equipment</b>	Alcotest 7110 MKIII-C	Serial No.:	ARXA-0067
Location:	LONGPORT POLICE		
Calibration File No.:	00763	Calib. Date:	11/25/2015
Certification File No.:	00764	Cert. Date:	11/25/2015
Linearity File No.:	00765	Lin. Date:	11/25/2015
Solution File No.:	00762	Soln. Date:	11/18/2015
Sequential File No.:	00765	File Date:	11/25/2015
Calibrating Unit:	WET	Model No.:	CU-34
Control Solution %:	0.040%	Serial No.:	DDWE S3-0196
Solution Control Lot:	15H141	Expires:	08/11/2017
		Bottle No.:	1153
Calibrating Unit:	WET	Model No.:	CU-34
Control Solution %:	0.080%	Serial No.:	DDWE S3-0203
Solution Control Lot:	15H142	Expires:	08/13/2017
		Bottle No.:	0602
Calibrating Unit:	WET	Model No.:	CU-34
Control Solution %:	0.160%	Serial No.:	DDWE S3-0205
Solution Control Lot:	15H144	Expires:	08/19/2017
		Bottle No.:	0102

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	10:07S		
Control 1 EC	0.041%	10:08S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.040%	10:08S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:09S		
Control 2 EC	0.040%	10:10S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.039%	10:10S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:11S		
Control 3 EC	0.080%	10:12S	33.9°C	*** TEST PASSED ***
Control 3 IR	0.079%	10:12S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:13S		
Control 4 EC	0.080%	10:14S	34.0°C	*** TEST PASSED ***
Control 4 IR	0.079%	10:14S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:16S		
Control 5 EC	0.159%	10:16S	34.0°C	*** TEST PASSED ***
Control 5 IR	0.159%	10:16S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:18S		
Control 6 EC	0.159%	10:19S	34.0°C	*** TEST PASSED ***
Control 5 EC	0.159%	10:16S	34.0°C	*** TEST PASSED ***
Control 5 IR	0.159%	10:16S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:18S		
Control 6 EC	0.159%	10:19S	34.0°C	*** TEST PASSED ***
Control 6 IR	0.159%	10:19S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:20S		

All tests within acceptable tolerance.

### Coordinator

Last Name: DELLANOCE

First Name: JOSEPH

MI: S

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

*Scr. JS Della #6027*

Badge No.: 6027

Date: 11/25/2015

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 ANALYSES PURSUANT TO CHAPTER 110 OF THE LAWS OF 1986 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. 12/12/01	A.C.T.C.	Potter
2. 2-2-03	GLPA	[Signature]
3. 10-3-05	ACTC	A. Stankis
4.		
5.		
6.		
7.		
8.		
9.		

S.P. 2338 (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 ANALYSES PURSUANT TO CHAPTER 110 OF THE LAWS OF 1986 IN THE OPERATION OF THE Breath Test 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

DATE	Refresher Course PLACE	INSTRUCTOR
1. 2/5/07	GLPA	Potter
2. 12/7/09	OLPA	Adam Stankis
3. 7/30/11	STOCKTON	Adam Stankis
4. 11/20/13	GLPA	Adam Stankis
5. 1/23/15	OLPA	Adam Stankis
6.		
7.		
8.		
9.		

S.P. 2338 (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 ANALYSES PURSUANT TO CHAPTER 110 OF THE LAWS OF 1986 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

DATE	Refresher Course PLACE	INSTRUCTOR
1. 12/7/09	OLPA	Adam Stankis
2. 7/20/11	STOCKTON	Adam Stankis
3. 11/20/13	GLPA	Adam Stankis
4. 1/23/15	OLPA	Adam Stankis
5.		
6.		
7.		
8.		
9.		

S.P. 2338 (Rev. 10/10)



Feb 20 2008 12:08 P.02



State of New Jersey

JON S. CORZINE  
Governor

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

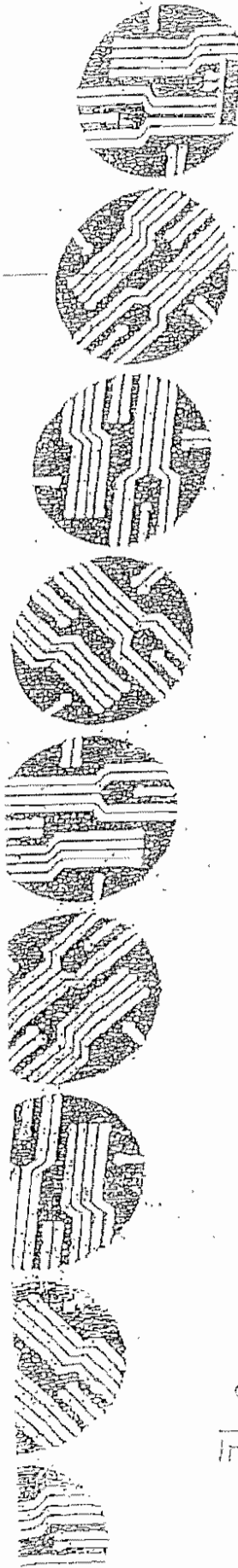
Dear Colonel Fuentes:

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 Kolodziecki, Unit Head, Alcohol/Drug Test Unit, Division of State Police



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# CERTIFICATE

This is to certify that

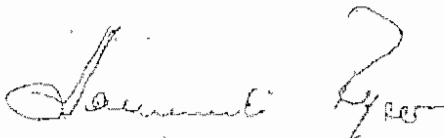
Joseph S. Dellanoce #6027

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 P. Ser





State of New Jersey  
 OFFICE OF THE ATTORNEY GENERAL  
 DEPARTMENT OF LAW AND PUBLIC SAFETY  
 DIVISION OF STATE POLICE  
 POST OFFICE BOX 1068  
 WEST TRENTON, NJ 08628-0068  
 (609) 862-2000

CHRIS CHRISTIE  
*Governor*

JOHN J. HOFFMAN  
*Acting Attorney General*

KIM GUADAGNO  
*Lt. Governor*

COLONEL JOSEPH R. FUENTES  
*Superintendent*

**CERTIFICATION OF ANALYSIS**  
**0.04 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.

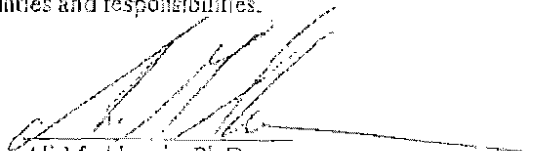
ANALYSIS DATE: 9/10/2015

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 15H141

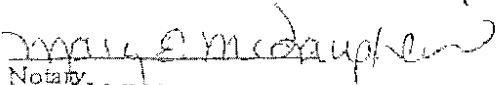
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0478 to 0.0487 grams per 100 milliliters of solution.

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 11, 2017.

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

Sworn to and subscribed before me this 11<sup>th</sup> day of September, 2015.

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



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State of New Jersey

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DEPARTMENT OF LAW AND PUBLIC SAFETY

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(609) 882-2000

CHRIS CHRISTIE  
Governor

KIM GUADAGNO  
Lt. Governor

JOHN J. HOFFMAN  
Acting Attorney General

COLONEL JOSEPH R. FUENTES  
Superintendent

CERTIFICATION OF ANALYSIS  
0.08 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: Dräger Safety, Inc.

ANALYSIS DATE: 9/17/2015

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 15H142

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 0.0967 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 13, 2017.

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. Alaboue, Ph.D.  
Research Scientist  
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 15<sup>th</sup> day of September, 2015.

Notary  
MARY ELIZABETH MCLAUGHLIN

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



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 (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: Dräger Safety, Inc.

ANALYSIS DATE: 09/14/2015

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 15H143

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1198 to 0.1226 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 17, 2017.

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 16<sup>th</sup> day of September, 2015.

MARY ELIZABETH MCLAUGHLIN

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



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Governor

KIM GUADAGNO  
Lt. Governor

JOHN J. HOFFMAN  
Acting Attorney General

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.

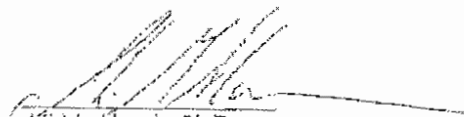
ANALYSIS DATE: 9/17/2015

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 15H144

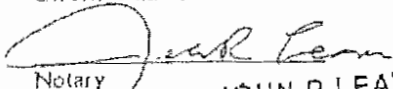
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1936 to 0.1952 grams per 100 milliliters of solution.

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 19, 2017.

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

Sworn to and subscribed before me this 18 day of September, 2015.

  
Notary

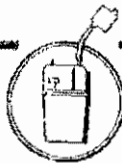
JOHN R LEAVER  
ID # 2267138  
NOTARY PUBLIC  
STATE OF NEW JERSEY  
My Commission Expires Dec. 14, 2017



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**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<sup>®</sup> CU34
- Model: MARK IIA
- Other: \_\_\_\_\_

Serial Number:

DDWES3-0196

Certification Date

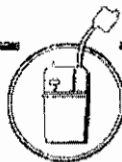
Technician

Re-Certification Due Date

10-30-15

FD

10-30-16



**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<sup>®</sup> CU34
- Model: MARK IIA
- Other: \_\_\_\_\_

Serial Number:

DDWES3-0203

Certification Date

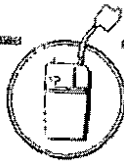
Technician

Re-Certification Due Date

10-30-15

FD

10-30-16



**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)

**Dräger Safety Diagnostics, Inc.**

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

Serial Number:

DDWES3-0205

Certification Date

10-30-15

Technician

72

Re-Certification Due Date

10-30-16

# 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

DDUNP2-237

Certification date:

10-30-15

Next Certification due:

10-30-16

Probe Value

107

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

72



# Calibrating Unit

## New Standard Solution Report

<b>Equipment</b>	Alcotest 7110 MKIII-C	Serial No.:	ARXA-0067
Location:	LONGPORT POLICE	Calib. Date:	11/25/2015
Calibration File No.:	00763	Calib. No.:	00026
Certification File No.:	00764	Cert. Date:	11/25/2015
Linearity File No.:	00765	Cert. No.:	00020
Solution File No.:	00766	Lin. Date:	11/25/2015
Sequential File No.:	00766	Lin. No.:	00020
		Soln. Date:	11/25/2015
		Soln. No.:	00180
		File Date:	11/25/2015
Calibrating Unit:	WET	Model No.:	CU-34
Control Solution %:	0.100%	Serial No.:	DDXC S3-0154
Solution Control Lot:	14H132	Expires:	08/22/2016
		Bottle No.:	0997

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	11:28S		
Control 1 EC	0.100%	11:29S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.100%	11:29S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:29S		
Control 2 EC	0.100%	11:30S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.099%	11:30S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:31S		
Control 3 EC	0.100%	11:32S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	11:32S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:32S		

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: DDWAP2-177 *JP*

**Changed By:**

Last Name: DELLANOCE	First Name: JOSEPH	MI: S
Signature: <u>SCV. <i>JSD</i> # 6027</u>	Badge No.:	6027
	Date:	11/25/2015
Signature: <u>SCV. <i>JSD</i> # 6027</u>	Badge No.:	0027
	Date:	11/25/2015



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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.

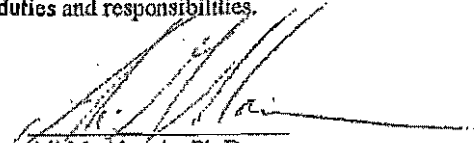
MANUFACTURER: Dräger Safety, Inc. ANALYSIS DATE: 9/11/2014

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 14H132

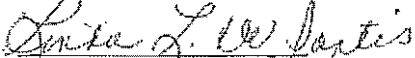
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1211 to 0.1220 grams per 100 milliliters of solution.

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

Sworn to and subscribed before me this 15<sup>th</sup> day of September, 2014.

  
 Notary

**LINDA L DESANTIS**  
 ID # 2228599  
 NOTARY PUBLIC  
 STATE OF NEW JERSEY  
 My Commission Expires August 17, 2019



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