

ALCOTEST CHECKLIST

Municipality: LONGPORT

Alcotest Ser.#: ARXA-0067

County: ATLANTIC

Date of Calibration: 12-17-2014

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 S3-0135

3. **Certificate of Accuracy Alcotest 7110 Temperature Probe** from Draeger Safety for instrument in A.I.R. or equivalent.
Ser. #: DDWA P2-199

4. **Digital Temperature Measuring System Report of Calibration.**
Ser. #: 130 754 753

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. #: DDWA P2-016

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

<input checked="" type="checkbox"/> A.	0.04% Solution.	<u>13</u>	<u>I</u>	<u>120</u>
<input checked="" type="checkbox"/> B.	0.08% Solution.	<u>13</u>	<u>I</u>	<u>121</u>
<input checked="" type="checkbox"/> C.	0.10% Solution.	<u>13</u>	<u>I</u>	<u>122</u>
<input checked="" type="checkbox"/> D.	0.16% Solution.	<u>14</u>	<u>H</u>	<u>131</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 S3-0196
- B. 0.08% used in Calibration/Linearity Testing. DDWE S3-0203
- C. 0.10% used in Calibration/Linearity Testing. [Same as CU34 unit on instrument.]
- D. 0.16% used in Calibration/Linearity Testing. DDWE S3-0205

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 #: 13 I 119
 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:

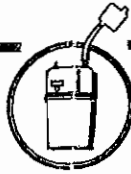
1-10-14

SERIAL NUMBER:

ARXA-00167

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:

DDXCS3-0135

Certification Date

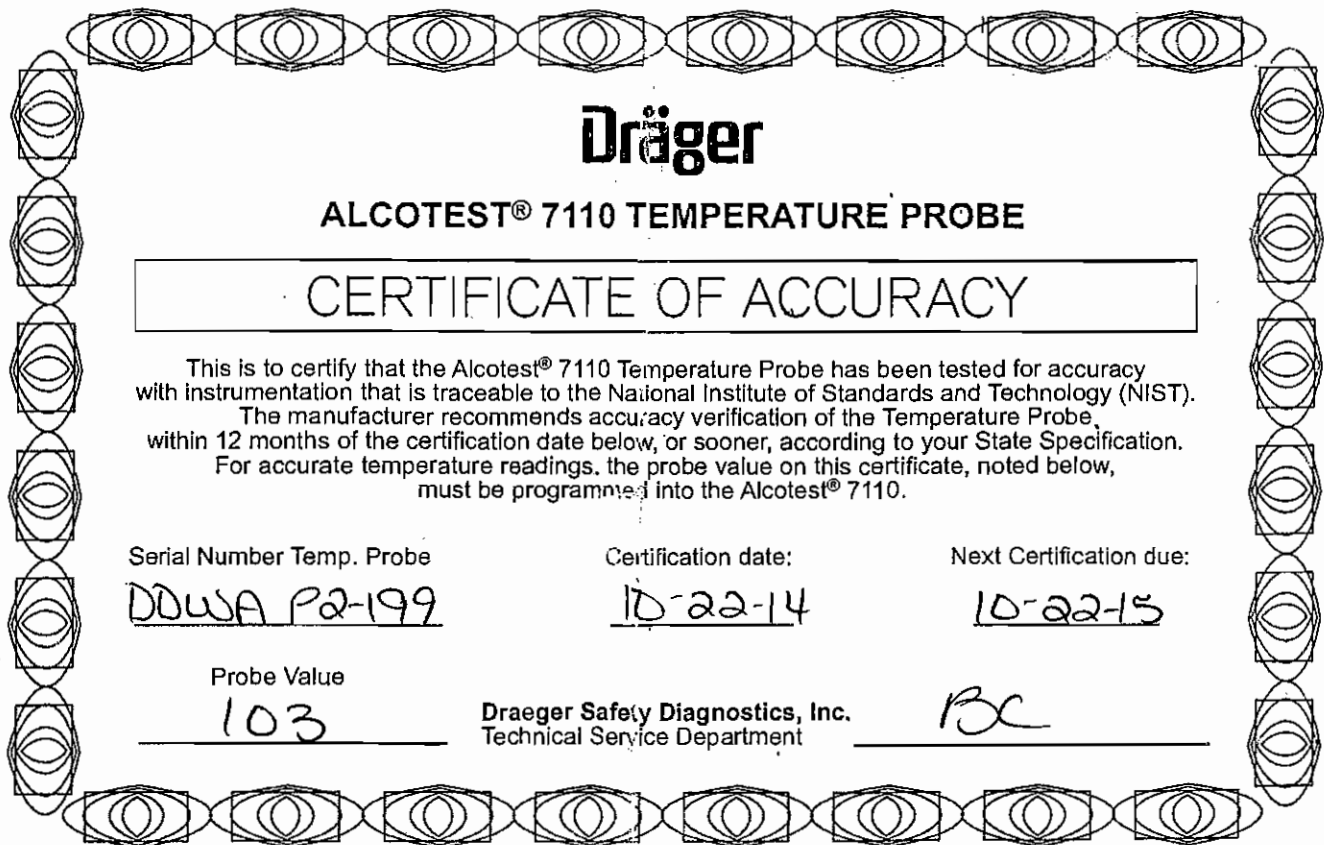
Technician

Re-Certification Due Date

10-22-14

BC

10-22-15



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

Certification date:

Next Certification due:

DDWA P2-199

10-22-14

10-22-15

Probe Value

103

Draeger Safety Diagnostics, Inc.
Technical Service Department

BC



Calibration
Certificate No. 1750.01

Calibration complies with ISO/IEC
17025, ANSI/NC SL 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-B4829-30-1
Temperature Calibration Bath TC-231	A79341		
Thermistor Module	A17118	2/13/14	1000332071
Temperature Probe	3039	2/20/14	6-B4829-1-1
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	1000341957
PRT Temperature Probe	02022	8/14/15	B3812004

Certificate Information:

Technician: 68 Procedure: CAL-06 Cal Date: 12/12/13 Cal Due: 12/12/15
Test Conditions: 24.0°C 33.0 %RH 1033 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	3.8:1
°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 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 (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-01805-2006-AQ-HOU-RvA.
International Laboratory Accreditation Cooperation (ILAC) - Multilateral Recognition Arrangement (MRA).

Alcotest 7110 Calibration Record

Equipment

Alcotest 7110 MKIII-C
Location: LONGPORT POLICE
Serial No.: ARXA-0067
Calibration File No.: 00732
Calib. Date: 12/17/2014
Calib. No.: 00024
Certification File No.: 00705
Cert. Date: 06/30/2014
Cert. No.: 00017
Linearity File No.: 00706
Lin. Date: 06/30/2014
Lin. No.: 00017
Solution File No.: 00729
Soln. Date: 11/21/2014
Soln. No.: 00165
Sequential File No.: 00732
File Date: 12/17/2014

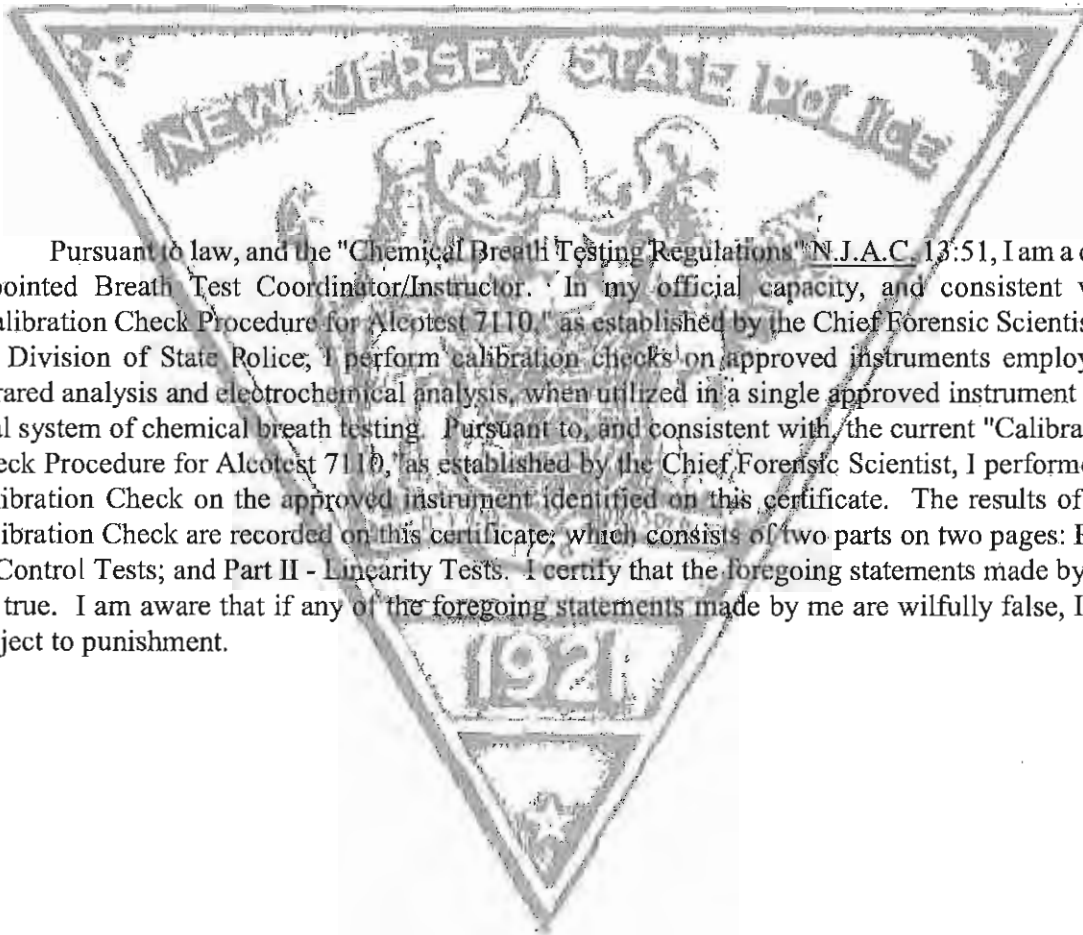
Calibrating Unit: WET
Control Solution %: 0.100%
Solution Control Lot: 131122
Model No.: CU-34
Serial No.: DDXC S3-0135
Expires: 09/17/2015
Bottle No.: 0236

Coordinator

Last Name: DELLANOCE
First Name: JOSEPH
MI: S

Signature: A/ Sgt. JAH #6027
Badge No.: 6027
Date: 12/17/2014

*Black Key Temperature Probe Serial.....# DDWAP2-016 JPO
*Digital NIST Temperature Measuring System Serial.....# 130754753 JPO



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.: 00732 Calib. Date: 12/17/2014 Calib. No.: 00024
Certification File No.: 00733 Cert. Date: 12/17/2014 Cert. No.: 00018
Linearity File No.: 00706 Lin. Date: 06/30/2014 Lin. No.: 00017
Solution File No.: 00729 Soln. Date: 11/21/2014 Soln. No.: 00165
Sequential File No.: 00733 File Date: 12/17/2014

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDXC S3-0135
Control Solution %: 0.100% Expires: 09/17/2015
Solution Control Lot: 131122 Bottle No.: 0236

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	10:08S		
Control 1 EC	0.099%	10:09S	33.9°C	*** TEST PASSED ***
Control 1 IR	0.098%	10:09S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:09S		
Control 2 EC	0.099%	10:10S	33.9°C	*** TEST PASSED ***
Control 2 IR	0.098%	10:10S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:11S		
Control 3 EC	0.099%	10:12S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.098%	10:12S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:12S		

All tests within acceptable tolerance.

Coordinator

Last Name: DELLANOCE First Name: JOSEPH MI: S
Signature: AJ Sgt. [Signature] # 6027 Badge No.: 6027
Date: 12/17/2014

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.: ARXA-0067
Location: LONGPORT POLICE
Calibration File No.: 00732 Calib. Date: 12/17/2014 Calib. No.: 00024
Certification File No.: 00733 Cert. Date: 12/17/2014 Cert. No.: 00018
Linearity File No.: 00734 Lin. Date: 12/17/2014 Lin. No.: 00018
Solution File No.: 00729 Soln. Date: 11/21/2014 Soln. No.: 00165
Sequential File No.: 00734 File Date: 12/17/2014

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWE S3-0196
Control Solution %: 0.040% Expires: 09/13/2015
Solution Control Lot: 13I120 Bottle No.: 0415

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWE S3-0203
Control Solution %: 0.080% Expires: 09/16/2015
Solution Control Lot: 13I121 Bottle No.: 0859

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWE S3-0205
Control Solution %: 0.160% Expires: 08/05/2016
Solution Control Lot: 14H131 Bottle No.: 0963

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	10:24S		
Control 1 EC	0.041%	10:25S	33.9°C	*** TEST PASSED ***
Control 1 IR	0.040%	10:25S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:26S		
Control 2 EC	0.040%	10:27S	33.9°C	*** TEST PASSED ***
Control 2 IR	0.039%	10:27S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:28S		
Control 3 EC	0.080%	10:29S	33.9°C	*** TEST PASSED ***
Control 3 IR	0.079%	10:29S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:30S		
Control 4 EC	0.080%	10:31S	33.9°C	*** TEST PASSED ***
Control 4 IR	0.079%	10:31S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:33S		
Control 5 EC	0.158%	10:33S	33.9°C	*** TEST PASSED ***
Control 5 IR	0.158%	10:33S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:35S		
Control 6 EC	0.159%	10:36S	33.9°C	*** TEST PASSED ***
Control 6 IR	0.156%	10:36S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:37S		

All tests within acceptable tolerance.

Coordinator

Last Name: DELLANOCE

First Name: JOSEPH

MI: S

Signature: _____

A/ Sgt J. Dellanoce #6027

Badge No.: 6027

Date: 12/17/2014

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 111 OF THE LAWS OF 1984 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 - 9/3/00

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>CCPA</u>	<u>[Signature]</u>
3. <u>10-3-05</u>	<u>ACTC</u>	<u>[Signature]</u>
4.		
5.		
6.		
7.		
8.		
9.		

S.P. 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 111 OF THE LAWS OF 1984 IN THE OPERATION OF THE Alcotest 7110 MKII-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. <u>2/15/07</u>	<u>CCPA</u>	<u>[Signature]</u>
2. <u>12/7/09</u>	<u>CCPA</u>	<u>Adam Stambor</u>
3. <u>7/20/11</u>	<u>STOCKTON</u>	<u>Adam Stambor</u>
4. <u>11/20/13</u>	<u>GLPA</u>	<u>Adam Stambor</u>
5.		
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 111 OF THE LAWS OF 1984 IN THE OPERATION OF THE Breath Test Coordinator/Instructor
A METHOD TO DETERMINE INTOXICATION.

GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 4th 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. <u>12/7/09</u>	<u>CCPA</u>	<u>Adam Stambor</u>
2. <u>7/20/11</u>	<u>STOCKTON</u>	<u>Adam Stambor</u>
3. <u>11/20/13</u>	<u>GLPA</u>	<u>Adam Stambor</u>
4.		
5.		
6.		
7.		
8.		
9.		

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



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

JON S. CORZINE
Governor

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

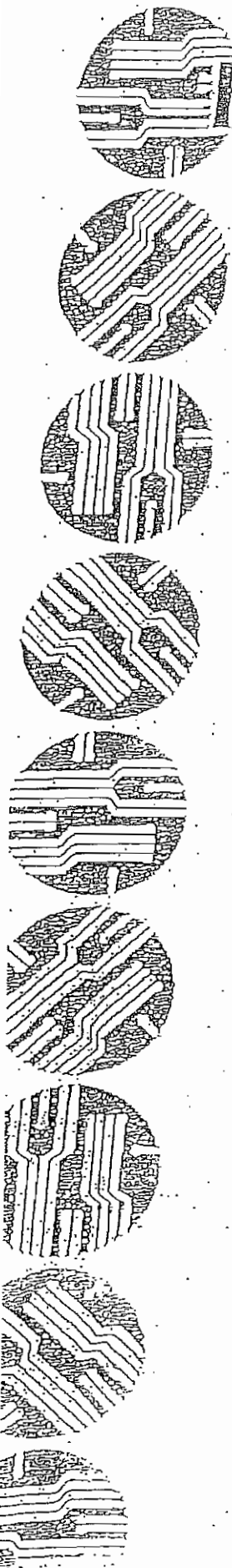
Dear Colonel Fuentes:

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

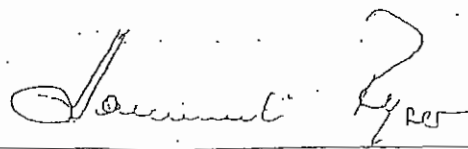
Joseph S. Dellanoce #6027

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 Ryser



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

LL. 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.

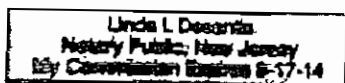
Ali M. Alaouie, Ph.D.

Research Scientist

NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 28th day of October, 2013.

Notary



"An Internationally Accredited Agency"

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State of New Jersey

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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

0.080 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. Alaouié, 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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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
0.10 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: 131122

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.

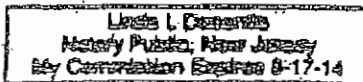
This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration 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. Alaouie, Ph.D.
Research Scientist
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 28th day of October, 2013.

Linda L. DePanti
Notary



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

CURIS CHRISTIE
 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.

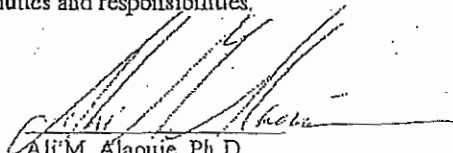
ANALYSIS DATE: 8/14/2014

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 14H131

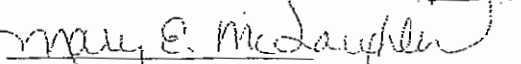
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1925 to 0.1944 grams per 100 milliliters of solution.

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

Sworn to and subscribed before me this 18th day of August, 2014.

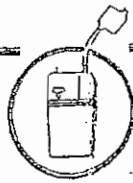

 Notary
 MARY ELIZABETH MCLAUGHLIN
 ID # 2052190
 NOTARY PUBLIC
 STATE OF NEW JERSEY
 My Commission Expires Dec. 24, 2018



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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

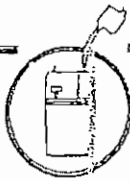
9-22-14

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:

DTWESS3-0205

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



Calibrating Unit New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARXA-0067
Location:	LONGPORT POLICE	
Calibration File No.:	00732	Calib. Date: 12/17/2014
Certification File No.:	00733	Calib. No.: 00024
Linearity File No.:	00734	Cert. Date: 12/17/2014
Solution File No.:	00735	Cert. No.: 00018
Sequential File No.:	00735	Lin. Date: 12/17/2014
		Lin. No.: 00018
		Soln. Date: 12/17/2014
		Soln. No.: 00166
		File Date: 12/17/2014

Calibrating Unit:	WET	Model No.: CU-34	Serial No.: DDXC S3-0135
Control Solution %:	0.100%		Expires: 09/10/2015
Solution Control Lot:	13I119		Bottle No.: 0484

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	11:45S		
Control 1 EC	0.100%	11:45S	33.9°C	*** TEST PASSED ***
Control 1 IR	0.099%	11:45S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:46S		
Control 2 EC	0.099%	11:47S	33.9°C	*** TEST PASSED ***
Control 2 IR	0.099%	11:47S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:47S		
Control 3 EC	0.099%	11:48S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.098%	11:48S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:49S		

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: DDWAP2-199 MS

Changed By:

Last Name: DELLANOCE First Name: JOSEPH MI: S

Signature: A/Sgt. JAA # 6027 Badge No.: 6027

Date: 12/17/2014



State of New Jersey
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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: Draeger Safety, Inc.

ANALYSIS DATE: 10/17/2013

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 13I119

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1204 to 0.1218 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 10, 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 21st day of October, 2013.

Mary E. Medaughen
 Notary

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



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