

# ALCOTEST CHECKLIST

Municipality: LONGPORT Alcotest Ser. #: ARXA - 0067

County: ATLANTIC Date of Calibration: 01-25-2011

- 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 - 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. #: 101733534
- 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:
  - A. 0.04% Solution. 10 A 073
  - B. 0.08% Solution. 10 A 074
  - C. 0.10% Solution. 10 F 080
  - D. 0.16% Solution. 10 A 075
- 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 DDXC - S3-0154  
[Same as instrument's CU34 unit].
  - 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 #: 10 H 081
  - D. Alcotest card of operator/coordinator who completed change.

Drägersafety

Alcotest<sup>®</sup> 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:

SERIAL NUMBER:

8-10-2010

ARXA-0067

Draeger Safety Diagnostics, Inc.

\_\_\_\_\_



Drägersafety

# 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

12-7-10

Technician

mm

Re-Certification Due Date

12-7-11

Drägersafety

**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

DNWAP2-177

Certification date:

12-7-10

Next Certification due:

12-7-11

Probe Value

105

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

mm



Calibration  
Certificate No. 1750.01

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



Cert. No.: 4000-2966289

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

Manufactured for and distributed by: VWR International, P.O. Box 2158, Secaucus, NJ 07094 U.S.A.

**Instrument Identification:**

Model: 61220-601      S/N: 101733534      Manufacturer: Control Company

**Standards/Equipment:**

Description	Serial Number	Due Date	NIST Traceable Reference
Temperature Calibration Bath TC-179	A45240		
Thermistor Module	A17118	11/19/10	A9B21010
Temperature Probe	128	12/10/10	A9B23079
Temperature Calibration Bath TC-231	A79341		
Temperature Probe	3039	12/10/10	A9B23080-1
Temperature Calibration Bath TC-218	A73332		
Thermistor Module	A27129	7/09/10	1000264338
Temperature Probe	5202	3/11/11	80310050
Temperature Calibration Bath TC-256	B01375		
Temperature Probe	157	7/27/10	A9708011-4

**Certificate Information:**

Technician: 104      Procedure: CAL-06      Cal Date: 6/08/10      Cal Due: 6/08/12  
 Test Conditions: 24.0°C      42.0 %RH      1015 mBar

**Calibration Data: (New Instrument)**

Unit(s)	Nominal	As Found	In Tol	Nominal	As Left	In Tol	Min	Max	±U	TUR
°C		N.A.		0.002	-0.001	Y	-0.048	0.052	0.013	3.8:1
°C		N.A.		24.999	25.000	Y	24.949	25.049	0.013	3.8:1
°C		N.A.		60.001	59.998	Y	59.951	60.051	0.018	2.8:1
°C		N.A.		100.001	100.002	Y	99.951	100.051	0.013	3.8:1

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 = Nominal/Rounded - Tolerance; Max = Nominal/Rounded + Tolerance; Date=MM/DD/YY

*Nicol Rodriguez*  
Nicol Rodriguez, Quality Manager

*Wallace Berry*  
Wallace Berry, 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-01805-2008-AQ-HOU-ANAS.  
 International Laboratory Accreditation Cooperation (ILAC) - Multilateral Recognition Arrangement (MRA).

# Alcotest 7110 Calibration Record

**Equipment** Alcotest 7110 MKIII-C Serial No.: ARXA-0067  
Location: LONGPORT POLICE  
Calibration File No.: 00459 Calib. Date: 01/25/2011 Calib. No.: 00014  
Certification File No.: 00434 Cert. Date: 08/13/2010 Cert. No.: 00008  
Linearity File No.: 00435 Lin. Date: 08/13/2010 Lin. No.: 00008  
Solution File No.: 00455 Soln. Date: 01/03/2011 Soln. No.: 00103  
Sequential File No.: 00459 File Date: 01/25/2011

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDXC S3-0154  
Control Solution %: 0.100% Expires: 06/14/2012  
Solution Control Lot: 10F080 Bottle No.: 0162

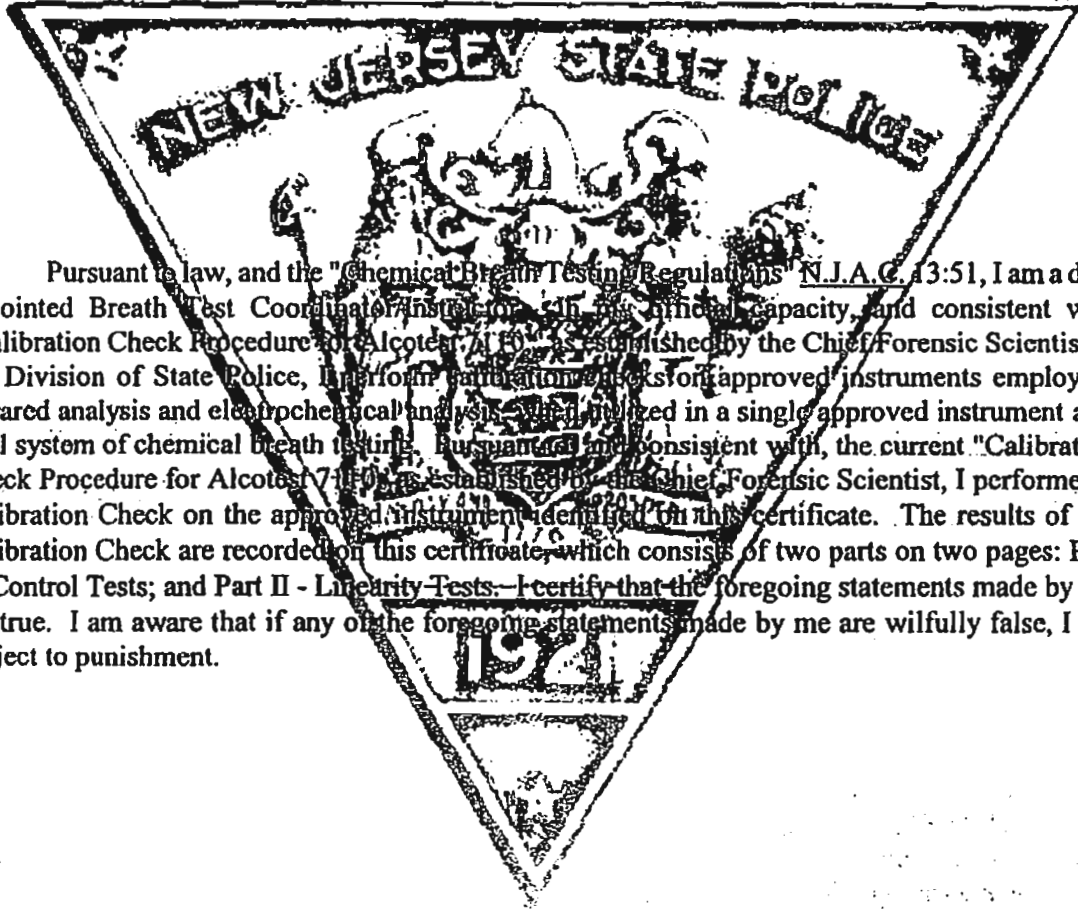
## Coordinator

Last Name: DELLANOCE First Name: JOSEPH MI: S

Signature: *J. Dellanoce* #6027  
Date: 01/25/2011

\*Black Key Temperature Probe Serial.....# DDWAP2-016 *J.P.*

\*Digital NIST Temperature Measuring System Serial.....# 101733534 *J.P.*



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

# Alcotest 7110 Calibration Certificate

## Part I - Control Tests

<b>Equipment</b>	Alcotest 7110 MKIII-C	Serial No.: ARXA-0067
Location:	LONGPORT POLICE	
Calibration File No.:	00459	Calib. Date: 01/25/2011
Certification File No.:	00460	Calib. No.: 00014
Linearity File No.:	00435	Cert. Date: 01/25/2011
Solution File No.:	00455	Cert. No.: 00009
Sequential File No.:	00460	Lin. Date: 08/13/2010
		Lin. No.: 00008
		Soln. Date: 01/03/2011
		Soln. No.: 00103
		File Date: 01/25/2011
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDXC S3-0154
Solution Control Lot:	10F080	Expires: 06/14/2012
		Bottle No.: 0162

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	11:32S		
Control 1 EC	0.100%	11:33S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.098%	11:33S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:34S		
Control 2 EC	0.098%	11:34S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.099%	11:34S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:35S		
Control 3 EC	0.098%	11:36S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.098%	11:36S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:36S		

All tests within acceptable tolerance.

**Coordinator**

Last Name: DELANOCE

First Name: JOSEPH

Signature: *[Handwritten Signature]*

Badge No. *[Handwritten]*

Date: 01/25/2011

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

# Alcotest 7110 Calibration Certificate

## Part II - Linearity Tests

<b>Equipment</b>	Alcotest 7110 MKIII-C	Serial No.: ARXA-0067
Location:	LONGPORT POLICE	
Calibration File No.:	00459	Calib. Date: 01/25/2011
Certification File No.:	00460	Cert. No.: 00014
Linearity File No.:	00461	Cert. Date: 01/25/2011
Solution File No.:	00455	Lin. No.: 00009
Sequential File No.:	00461	Lin. Date: 01/25/2011
		Soln. No.: 00103
		Soln. Date: 01/03/2011
		File Date: 01/25/2011
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.040%	Serial No.: DDWE S3-0196
Solution Control Lot:	10A073	Expires: 01/12/2012
		Bottle No.: 1134
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.080%	Serial No.: DDWE S3-0203
Solution Control Lot:	10A074	Expires: 01/15/2012
		Bottle No.: 1001
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.160%	Serial No.: DDWE S3-0205
Solution Control Lot:	10A075	Expires: 01/21/2012
		Bottle No.: 0576

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	11:53S		
Control 1 EC	0.042%	11:53S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.038%	11:53S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:55S		
Control 2 EC	0.041%	11:55S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.039%	11:55S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:57S		
Control 3 EC	0.080%	11:57S	33.9°C	*** TEST PASSED ***
Control 3 IR	0.077%	11:57S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:59S		
Control 4 EC	0.080%	12:00S	33.9°C	*** TEST PASSED ***
Control 4 IR	0.078%	12:00S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:01S		
Control 5 EC	0.158%	12:02S	33.9°C	*** TEST PASSED ***
Control 5 IR	0.157%	12:02S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:03S		
Control 6 EC	0.160%	12:04S	33.9°C	*** TEST PASSED ***
Control 6 IR	0.158%	12:04S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:05S		

All tests within acceptable tolerance.

**Coordinator**

Last Name: DELLANOCE

First Name: JOSEPH

MI: S

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

T. J. Dellanoce # 6027

Badge No.: 6027

Date: 01/25/2011

DEPARTMENT OF  
**Traffic and Public Safety**  
 This is to certify that

**Joseph S. Dellanoce**  
 New Jersey State Police

IS CHALLENGED AND COMPETENT TO CONDUCT PHYSICAL FITNESS EVALUATION PURSUANT TO CHAPTER 10 OF  
 THE LAWS OF THE STATE OF NEW JERSEY AS AMENDED BY PARAGRAPH 7110 MKIII-C  
 IN ACCORDANCE WITH THE PROVISIONS OF THE  
 STATUTES OF THE STATE OF NEW JERSEY.

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	Refreshed Course PLACE	INSTRUCTOR
1.	2/15/07	GC PA	C. P. [Signature]
2.	12/7/09	PL PA	[Signature]
3.			
4.			
5.			
6.			
7.			
8.			
9.			



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 ANALYSIS PURSUANT TO CHAPTER 40 OF THE LAWS OF 1964 IN THE OPERATION OF THE Breath Test Coordinator/Instructor A METHOD TO DETERMINE INTOXICATION  
EVEN UNDER MY HAND AT THE CITY, NEW JERSEY: 14th DAY OF January

TWO THOUSAND AND EIGHT

  
SUPERVISOR  
NEW JERSEY STATE POLICE

  
ATTORNEY GENERAL  
STATE OF NEW JERSEY

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

	DATE	Refresher Course PLACE	INSTRUCTOR
1.	12/7/09	O.C.P.A.	Adam Standa
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			

DEPARTMENT OF  
**Public Safety**  
 While it is certified that  
**Joseph Ballanocce**  
 New Jersey State Police

IS QUALIFIED AND CAPABLE TO INSTRUCT IN THE USE OF THE **Respirator Analyzer**

ON THE 13th DAY OF Dec.

BY [Signature]  
 SUPERVISOR  
 NEW JERSEY STATE POLICE

BY [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.U.P.C.</u>	<u>[Signature]</u>
2.	<u>2-22-03</u>	<u>[Signature]</u>	<u>[Signature]</u>
3.	<u>10/3-03</u>	<u>[Signature]</u>	<u>[Signature]</u>
4.			
5.			
6.			
7.			
8.			
9.			

SP-253B (Rev. 000)



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.

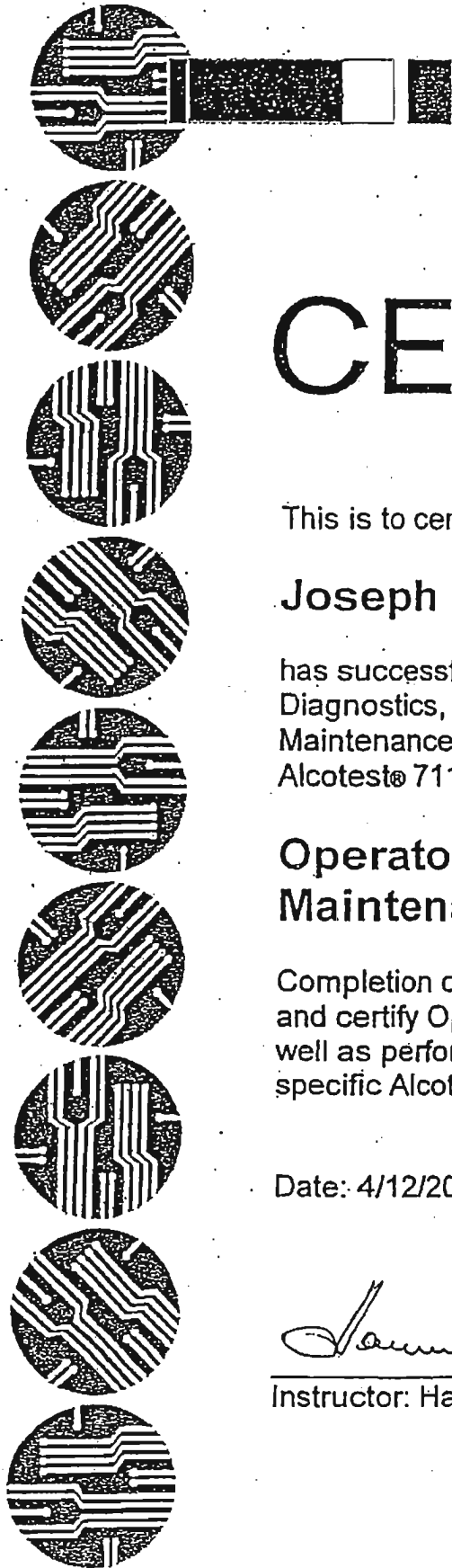
Very truly yours,

  
Anne Milgram  
Attorney General

jk

c. 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

**Dräger**

Dräger safety

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

DDWAP2-016

Certification date:

2-3-10

Next Certification due:

2-3-11

Probe Value

106

Dräger Safety Diagnostics, Inc.  
Technical Service Department

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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

PAULA T. DOW  
 Acting Attorney General

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 0.045 to 0.051 grams per 100 milliliters of solution.

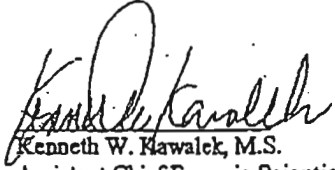
MANUFACTURER: Drager Safety, Inc. ANALYSIS DATE: 2/2/2010

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 10A073

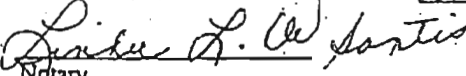
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0479 to 0.0481 grams per 100 milliliters of solution.

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. 13:51-3.4, 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 January 12, 2012.

As Assistant Chief Forensic Scientist of the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at my direction and under my supervision by personnel of, and 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.

  
 Kenneth W. Kawalek, M.S.  
 Assistant Chief Forensic Scientist  
 Division of State Police

Sworn to and subscribed before me this 19<sup>th</sup> day of February, 2010.

  
 Notary

Linda L. Desantis  
 Notary Public, New Jersey  
 Commission Expires 6-17-14





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

PAULA T. DOW  
 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 0.094 to 0.099 grams per 100 milliliters of solution.


MANUFACTURER: Drager Safety, Inc. ANALYSIS DATE: 2/3/2010

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 10A074


Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0954 to 0.0958 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. 13:51-3.4, 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 January 15, 2012.

As Assistant Chief Forensic Scientist of the Division of State Police, I hereby certify and attest that the tests and results documented in this *Certificate of Analysis* were performed at my direction and under my supervision by personnel of, and 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.

  
 Kenneth W. Kalwalek, M.S.  
 Assistant Chief Forensic Scientist  
 Division of State Police

Sworn to and subscribed before me this 19<sup>th</sup> day of February, 2010.

  
 Notary.

Linda L. Deane  
 Notary Public, New Jersey  
 My Commission Expires 8-17-14





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  
Post Office Box 7068  
West Trenton NJ 08628-0068  
(609) 882-2000

PAULA T. DOW  
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 0.117 to 0.125 grams per 100 milliliters of solution.

MANUFACTURER: Draeger Safety, Inc.

ANALYSIS DATE: 7/8/2010

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 10F080

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1197 to 0.1207 grams per 100 milliliters of solution.

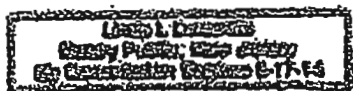
This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-3.4, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is June 14, 2012.

As Chief Forensic Scientist of the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at my direction and under my supervision by personnel of, and 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.

Ajit R. Tungare  
Chief Forensic Scientist  
Division of State Police

Sworn to and subscribed before me this 5<sup>th</sup> day of July, 2010.

Notary



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Governor

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(609) 882-2000

PAULA T. DOW  
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 0.188 to 0.199 grams per 100 milliliters of solution.


MANUFACTURER: Dräger Safety, Inc. ANALYSIS DATE: 2/4/2010

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 10A075

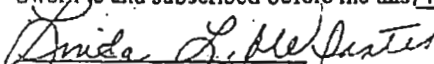
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1913 to 0.1919 grams per 100 milliliters of solution.

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. 13:51-3.4, 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 January 21, 2012.

As Assistant Chief Forensic Scientist of the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at my direction and under my supervision by personnel of, and 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.

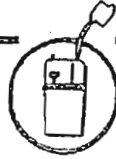
  
Kenneth W. Kawalek, M.S.  
Assistant Chief Forensic Scientist  
Division of State Police

Sworn to and subscribed before me this 19<sup>th</sup> day of February, 2010.

  
Notary

Linda L. Desantis  
Notary Public, New Jersey  
My Commission Expires 8-17-14





Draeger safety

# 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:

DD WES 3-0196

Certification Date

Technician

Re-Certification Due Date

2/3/10

DM

2/3/11



Drägersafety

# 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 II A

Other: \_\_\_\_\_

Serial Number:

DDWES3-0203

Certification Date

Technician

Re-Certification Due Date

2/3/10

DM

2/3/11



Draeger safety

# 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:

DDWFS3-0205

Certification Date

Technician

Re-Certification Due Date

2/3/10

DM

2/3/11

# Calibrating Unit New Standard Solution Report

**Equipment** Alcotest 7110 MKIII-C Serial No.: ARXA-0067  
**Location:** LONGPORT POLICE  
**Calibration File No.:** 00459 **Calib. Date:** 01/25/2011 **Calib. No.:** 00014  
**Certification File No.:** 00460 **Cert. Date:** 01/25/2011 **Cert. No.:** 00009  
**Linearity File No.:** 00461 **Lin. Date:** 01/25/2011 **Lin. No.:** 00009  
**Solution File No.:** 00462 **Soln. Date:** 01/25/2011 **Soln. No.:** 00104  
**Sequential File No.:** 00462 **File Date:** 01/25/2011

**Calibrating Unit:** WET **Model No.:** CU-34 **Serial No.:** DDXC S3-0154  
**Control Solution %:** 0.100% **Expires:** 08/04/2012  
**Solution Control Lot:** 10H081 **Bottle No.:** 0160

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	13:12S		
Control 1 EC	0.102%	13:13S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	13:13S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:14S		
Control 2 EC	0.100%	13:14S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.099%	13:14S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:15S		
Control 3 EC	0.100%	13:16S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.099%	13:16S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:17S		

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<sub>gno</sub>*

**Changed By:**

Last Name: DELLANOCE

First Name: JOSEPH

MI: S

Signature: *Tr II Joseph # 6027*

Badge No.: 6027

Date: 01/25/2011



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 Governor

KIM GUADAGNO  
 Lt. Governor

PAULA T. DOW  
 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 0.117 to 0.125 grams per 100 milliliters of solution.

MANUFACTURER: Draeger Safety, Inc.

ANALYSIS DATE: 8/26/2010

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 10H081

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1185 to 0.1190 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. 13:51-3.4, 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 4, 2012.

As Assistant Chief Forensic Scientist of the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at my direction and under my supervision by personnel of, and 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.

Kenneth W. Kawalek, M.S.  
 Assistant Chief Forensic Scientist  
 Division of State Police

Sworn to and subscribed before me this 9 day of September, 2010.

Notary  
 JOHN R. LEAVER  
 NOTARY PUBLIC STATE OF NEW JERSEY  
 MY COMMISSION EXPIRES 12/14/2012



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