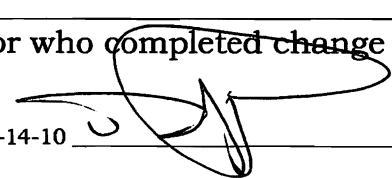


# ALCOTEST CHECKLIST

Municipality: LONGPORT Alcotest Ser.#: ARXA-0067

County: ATLANTIC Calibration Date: 2-18-2010

- 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. #: 80637585
- 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 08 F 054
  - B. 0.08% Solution 08 F 055
  - C. 0.10% Solution 09 D 065
  - D. 0.16% Solution 08 G 057
- 7. Certificate of Accuracy Alcotest CU34 Simulators from Draeger Safety (when conducting the Calibration/Linearity Tests) for:
  - A. 0.04% Calibration/Linearity Testing DDWE S3-0196
  - B. 0.08% Calibration/Linearity Testing DDWE S3-0203
  - C. 0.10% Calibration/Linearity Testing DDXC S3-0154  
[Same as instrument's CU34 unit]
  - D. 0.16% 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 #: \_\_\_\_\_
  - 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:

03/09/2000

ARXA-0067

Draeger Safety Diagnostics, Inc.  
Durango, CO

Ant. DeG



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:

DDXC53-0154

Certification Date

Technician

Re-Certification Due Date

05-04-2009

[Signature]

05-04-2010

## 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

Certification date:

Next Certification due:

DDWAPP-147

05-04-2009

05-04-2010

Probe Value

106

Draeger Safety Diagnostics, Inc.  
Technical Service Department

[Signature]



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



Cert. No.: 4000-2035927

Traceable® Certificate of Calibration for Digital Thermometer

Instrument Identification:

Model: 61220-601 S/N: 80637585 Manufacturer: Control Company

Standards/Equipment:

| Description                        | Serial Number | Due Date | NIST Traceable Reference |
|------------------------------------|---------------|----------|--------------------------|
| Temperature Probe                  | 149           | 3/05/09  | A82225037-3              |
| Thermistor Module                  | A27129        | 8/22/09  | 1000248949               |
| Temperature Calibration Bath TC218 | A73332        |          |                          |
| Temperature Calibration Bath TC155 | 93139         |          |                          |
| Thermistor Module                  | A27129        | 8/22/09  | 1000248949               |
| Temperature Probe                  | 157           | 5/28/09  | A8519038-4               |

Certificate Information:

Technician: 68 Procedure: CAL-06 Cal Date: 11/18/08 Cal Due: 11/18/10  
Test Conditions: 25.0°C 34.0 %RH 1031 mBar

Calibration Data: (New Instrument)

| Unit(s) | Nominal | As Found | In Tol | Nominal | As Left | In Tol | Min    | Max     | ±uc   | TUR   |
|---------|---------|----------|--------|---------|---------|--------|--------|---------|-------|-------|
| °C      |         | N.A.     |        | 0.001   | -0.002  | Y      | -0.049 | 0.051   | 0.013 | 3.8:1 |
| °C      |         | N.A.     |        | 25.001  | 25.003  | Y      | 24.951 | 25.051  | 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 | 100.001 | 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; ±uc=Measurement Uncertainty; TUR=Test Uncertainty Ratio; Accuracy= $\pm(\text{Max}-\text{Min})/2$ ; Date=MM/DD/YY

*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 9001:2000 Quality Certified by (DNV) Det Norske Veritas, Certificate No. CERT-01805-AQ-HOU.  
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.: 00382 Calib. Date: 02/18/2010 Calib. No.: 00008  
Certification File No.: 00344 Cert. Date: 08/18/2009 Cert. No.: 00006  
Linearity File No.: 00345 Lin. Date: 08/18/2009 Lin. No.: 00006  
Solution File No.: 00380 Soln. Date: 02/10/2010 Soln. No.: 00084  
Sequential File No.: 00382 File Date: 02/18/2010

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDXC S3-0154  
Control Solution %: 0.100% Expires: 04/22/2011  
Solution Control Lot: 09D065 Bottle No.: 0251

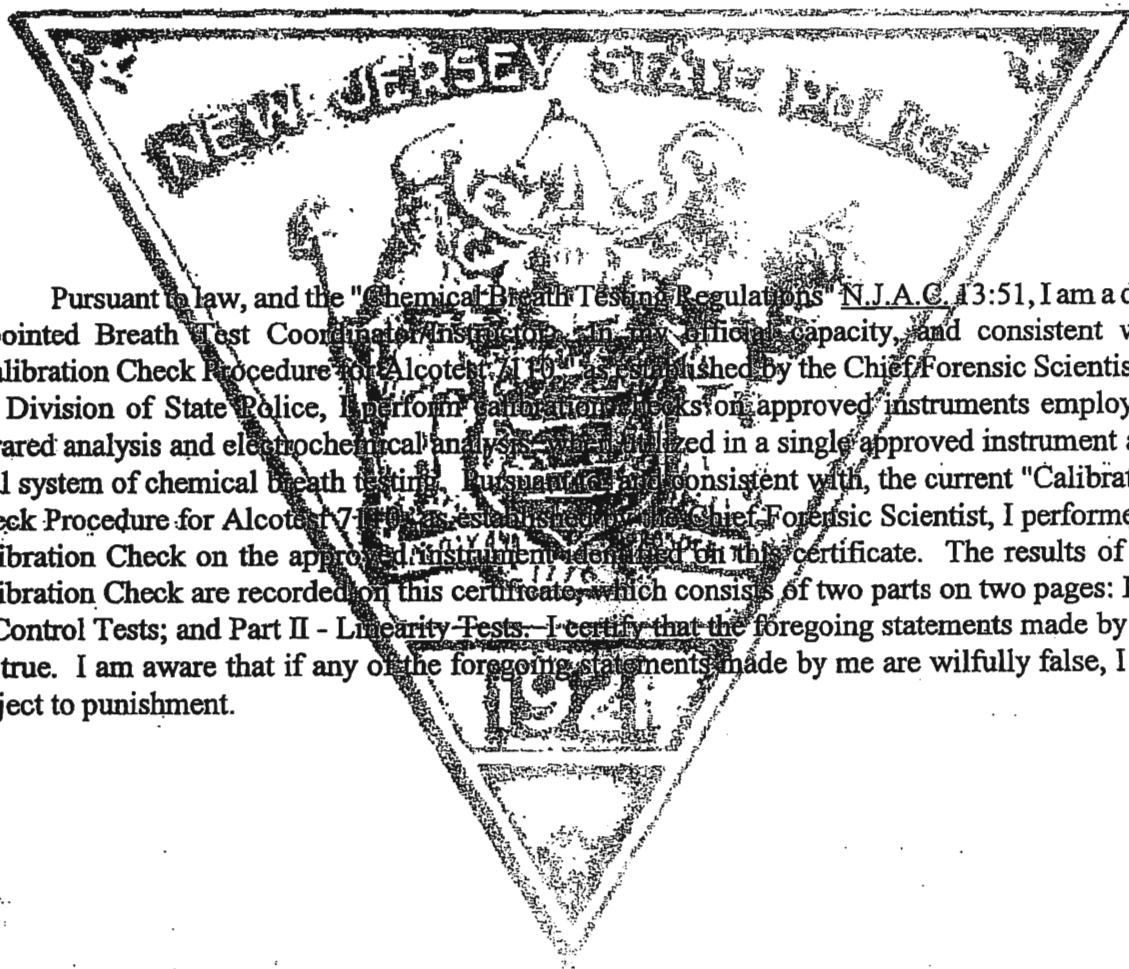
## Coordinator

Last Name: DELLANOCE First Name: JOSEPH MI: S

Signature: Tpr. II J. Dellanoce # 6027 Badge No.: 6027  
Date: 02/18/2010

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

\*Digital NIST Temperature Measuring System Serial.....# 80637585 *Di*



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, 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.:   | 00382                 | Calib. Date: 02/18/2010  |
| Certification File No.: | 00383                 | Calib. No.: 00008        |
| Linearity File No.:     | 00345                 | Cert. Date: 02/18/2010   |
| Solution File No.:      | 00380                 | Cert. No.: 00007         |
| Sequential File No.:    | 00383                 | Lin. Date: 08/18/2009    |
|                         |                       | Lin. No.: 00006          |
|                         |                       | Soln. Date: 02/10/2010   |
|                         |                       | Soln. No.: 00084         |
|                         |                       | File Date: 02/18/2010    |
| <br>                    |                       |                          |
| Calibrating Unit:       | WET                   | Model No.: CU-34         |
| Control Solution %:     | 0.100%                | Serial No.: DDXC S3-0154 |
| Solution Control Lot:   | 09D065                | Expires: 04/22/2011      |
|                         |                       | Bottle No.: 0251         |

| Function          | Result | Time   | Temperature    | Comment(s)          |
|-------------------|--------|--------|----------------|---------------------|
|                   | %BAC   | HH:MM  | Simulator (°C) | or Error(s)         |
| Ambient Air Blank | 0.000% | 11:36S |                |                     |
| Control 1 EC      | 0.099% | 11:37S | 34.0°C         | *** TEST PASSED *** |
| Control 1 IR      | 0.099% | 11:37S | 34.0°C         | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 11:38S |                |                     |
| Control 2 EC      | 0.099% | 11:39S | 34.0°C         | *** TEST PASSED *** |
| Control 2 IR      | 0.100% | 11:39S | 34.0°C         | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 11:39S |                |                     |
| Control 3 EC      | 0.100% | 11:40S | 34.0°C         | *** TEST PASSED *** |
| Control 3 IR      | 0.100% | 11:40S | 34.0°C         | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 11:41S |                |                     |

All tests within acceptable tolerance.

**Coordinator**

Last Name: DELLANOCE

First Name: JOSEPH

Badge No: 6027

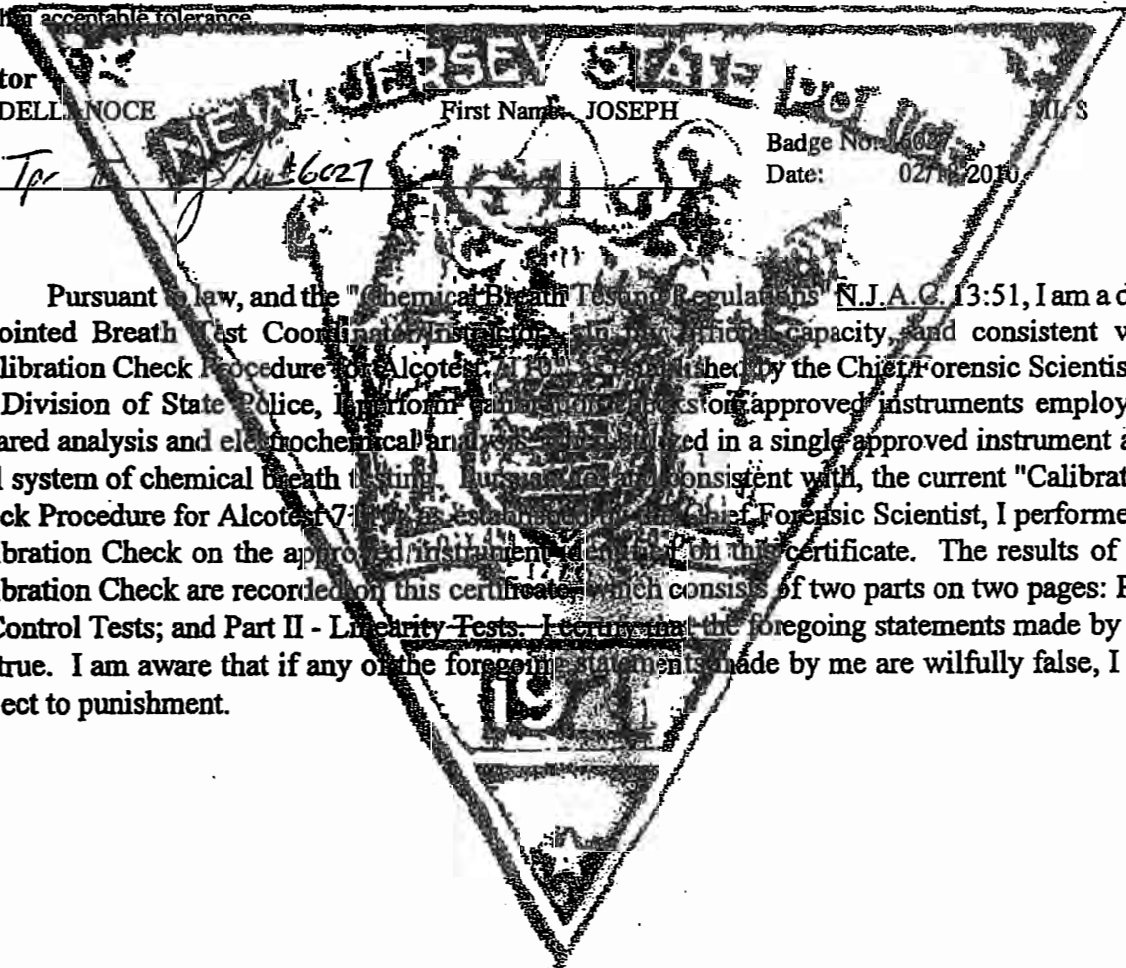
MILS

Signature: *J. Dellanoce*

*6027*

Date: 02/18/2010

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" established by the Chief Forensic Scientist of the Division of State Police, I performed calibration checks on approved instruments employing infrared analysis and electrochemical analysis 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.:** 00382 **Calib. Date:** 02/18/2010 **Calib. No.:** 00008  
**Certification File No.:** 00383 **Cert. Date:** 02/18/2010 **Cert. No.:** 00007  
**Linearity File No.:** 00384 **Lin. Date:** 02/18/2010 **Lin. No.:** 00007  
**Solution File No.:** 00380 **Soln. Date:** 02/10/2010 **Soln. No.:** 00084  
**Sequential File No.:** 00384 **File Date:** 02/18/2010

**Calibrating Unit:** WET **Model No.:** CU-34 **Serial No.:** DDWE S3-0196  
**Control Solution %:** 0.040% **Expires:** 06/26/2010  
**Solution Control Lot:** 08F054 **Bottle No.:** 0021

**Calibrating Unit:** WET **Model No.:** CU-34 **Serial No.:** DDWE S3-0203  
**Control Solution %:** 0.080% **Expires:** 06/28/2010  
**Solution Control Lot:** 08F055 **Bottle No.:** 1000

**Calibrating Unit:** WET **Model No.:** CU-34 **Serial No.:** DDWE S3-0205  
**Control Solution %:** 0.160% **Expires:** 07/07/2010  
**Solution Control Lot:** 08G057 **Bottle No.:** 0285

| Function          | Result | Time   | Temperature    | Comment(s)          |
|-------------------|--------|--------|----------------|---------------------|
|                   | %BAC   | HH:MM  | Simulator (°C) | or Error(s)         |
| Ambient Air Blank | 0.000% | 12:00S |                |                     |
| Control 1 EC      | 0.042% | 12:01S | 34.0°C         | *** TEST PASSED *** |
| Control 1 IR      | 0.039% | 12:01S | 34.0°C         | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 12:02S |                |                     |
| Control 2 EC      | 0.041% | 12:03S | 34.0°C         | *** TEST PASSED *** |
| Control 2 IR      | 0.039% | 12:03S | 34.0°C         | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 12:05S |                |                     |
| Control 3 EC      | 0.080% | 12:05S | 34.0°C         | *** TEST PASSED *** |
| Control 3 IR      | 0.078% | 12:05S | 34.0°C         | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 12:07S |                |                     |
| Control 4 EC      | 0.080% | 12:07S | 34.0°C         | *** TEST PASSED *** |
| Control 4 IR      | 0.079% | 12:07S | 34.0°C         | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 12:09S |                |                     |
| Control 5 EC      | 0.161% | 12:10S | 34.0°C         | *** TEST PASSED *** |
| Control 5 IR      | 0.159% | 12:10S | 34.0°C         | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 12:11S |                |                     |
| Control 6 EC      | 0.160% | 12:12S | 34.0°C         | *** TEST PASSED *** |
| Control 6 IR      | 0.159% | 12:12S | 34.0°C         | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 12:14S |                |                     |

All tests within acceptable tolerance.

### Coordinator

Last Name: DELLANOCE

First Name: JOSEPH

MI: S

Signature: Tpr. J. Dellanoce # 6027

Badge No.: 6027

Date: 02/18/2010

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

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

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 142 OF THE LAWS OF 1966 IN THE OPERATION OF THE ALCOHOL 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. | 2/15/07 | CCPA                   | C. P. [Signature] |
| 2. | 12/7/09 | CCPA                   | [Signature]       |
| 3. |         |                        |                   |
| 4. |         |                        |                   |
| 5. |         |                        |                   |
| 6. |         |                        |                   |
| 7. |         |                        |                   |
| 8. |         |                        |                   |
| 9. |         |                        |                   |



DEPARTMENT OF  
**Public Safety**

This is to certify that  
**Joseph B. Gallanocce**  
 New Jersey State Police

IS QUALIFIED AND COMPETENT TO OPERATE AND MAINTAIN ANALYZER PURSUANT TO CHAPTER  
 143 OF THE LAWS OF 1980 AND TO OPERATE AND MAINTAIN ANALYZER PURSUANT TO CHAPTER  
 A METHOD TO DETECT AND IDENTIFY DRUGS

GIVEN UNDER MY HAND AND THE SEAL OF THE STATE OF NEW JERSEY THIS 13th DAY OF Dec.  
 TWO THOUSAND AND 01

*[Signature]*  
 SUPERINTENDENT  
 NEW JERSEY STATE POLICE

*[Signature]*  
 ATTORNEY GENERAL  
 STATE OF NEW JERSEY

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

Refresher Course

| DATE               | PLACE           | INSTRUCTOR            |
|--------------------|-----------------|-----------------------|
| 1. <u>12/12/01</u> | <u>A. G. C.</u> | <u>ROBERT</u>         |
| 2. <u>2-2-03</u>   | <u>ACTE</u>     | <u>C. [Signature]</u> |
| 3. <u>10-3-03</u>  | <u>ACTE</u>     | <u>C. [Signature]</u> |
| 4. _____           | _____           | _____                 |
| 5. _____           | _____           | _____                 |
| 6. _____           | _____           | _____                 |
| 7. _____           | _____           | _____                 |
| 8. _____           | _____           | _____                 |
| 9. _____           | _____           | _____                 |

SP-283B (Rev. 4/00)

**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

DDWAP2-016

Certification date:

2-3-10

Next Certification due:

2-3-11

Probe Value

106

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

mm



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

JON S. CORZINE  
 Governor

ANNE MILGRAM  
 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 0.045 to 0.051 grams per 100 milliliters of solution.

MANUFACTURER: Dräger Safety, Inc. ANALYSIS DATE: 07/16/2008

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 08F054

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl-alcohol concentration range of 0.0487 to 0.0493 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 26, 2010.

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 19<sup>th</sup> day of August, 2008.

Notary

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





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

JON S. CORZINE  
 Governor

ANNE MILGRAM  
 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 0.094 to 0.099 grams per 100 milliliters of solution.

MANUFACTURER: Drager Safety, Inc. ANALYSIS DATE: 07/25/2008

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 08F055

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of 0.0977 to 0.0984 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 28, 2010.

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 9<sup>th</sup> day of August, 2008.

Notary

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





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

JON S. CORZINE  
 Governor

ANNE MILGRAM  
 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:** Drager Safety, Inc.      **ANALYSIS DATE:** 5/08/2009

**BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER:** 09D065

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of 0.1201 to 0.1210 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 April 22, 2011.

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 19<sup>th</sup> day of May, 2009.

Notary



New Jersey Is An Equal Opportunity Employer  
 Printed on Recycled Paper and Recyclable





JON S. CORZINE  
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

ANNE MILGRAM  
Attorney General

COLONEL JOSEPH R. FUENTES  
Superintendent

**CERTIFICATION OF ANALYSIS**  
**0.160 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION**

ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION: Ethyl alcohol concentration within, but not exceeding, the range of 0.188 to 0.199 grams per 100 milliliters of solution.

MANUFACTURER: Drager Safety, Inc. ANALYSIS DATE: 07/28/2008

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 08G057

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of 0.1956 to 0.1959 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 July 7, 2010.

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 19<sup>th</sup> day of August, 2008.

  
Notary

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





**Dräger**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:

DDWES3-0196

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 IIA

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

Serial Number:

DDWES3-0203

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 IIA

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

Serial Number:

DDWES3-0205

Certification Date

Technician

Re-Certification Due Date

2/3/10

DM

2/3/11

# Calibrating Unit

## New Standard Solution Report

|                         |                       |                          |
|-------------------------|-----------------------|--------------------------|
| <b>Equipment</b>        | Alcotest 7110 MKIII-C | Serial No.: ARXA-0067    |
| Location:               | LONGPORT POLICE       |                          |
| Calibration File No.:   | 00382                 | Calib. Date: 02/18/2010  |
| Certification File No.: | 00383                 | Calib. No.: 00008        |
| Linearity File No.:     | 00384                 | Cert. Date: 02/18/2010   |
| Solution File No.:      | 00385                 | Cert. No.: 00007         |
| Sequential File No.:    | 00385                 | Lin. Date: 02/18/2010    |
|                         |                       | Lin. No.: 00007          |
|                         |                       | Soln. Date: 02/18/2010   |
|                         |                       | Soln. No.: 00085         |
|                         |                       | File Date: 02/18/2010    |
| <br>                    |                       |                          |
| Calibrating Unit:       | WET                   | Model No.: CU-34         |
| Control Solution %:     | 0.100%                | Serial No.: DDXC S3-0154 |
| Solution Control Lot:   | 09A062                | Expires: 01/15/2011      |
|                         |                       | Bottle No.: 0174         |

| Function          | Result<br>%BAC | Time<br>HH:MM | Temperature<br>Simulator (°C) | Comment(s)<br>or Error(s) |
|-------------------|----------------|---------------|-------------------------------|---------------------------|
| Ambient Air Blank | 0.000%         | 13:21S        |                               |                           |
| Control 1 EC      | 0.103%         | 13:22S        | 34.0°C                        | *** TEST PASSED ***       |
| Control 1 IR      | 0.101%         | 13:22S        | 34.0°C                        | *** TEST PASSED ***       |
| Ambient Air Blank | 0.000%         | 13:23S        |                               |                           |
| Control 2 EC      | 0.101%         | 13:23S        | 34.1°C                        | *** TEST PASSED ***       |
| Control 2 IR      | 0.100%         | 13:23S        | 34.1°C                        | *** TEST PASSED ***       |
| Ambient Air Blank | 0.000%         | 13:24S        |                               |                           |
| Control 3 EC      | 0.100%         | 13:25S        | 34.1°C                        | *** TEST PASSED ***       |
| Control 3 IR      | 0.100%         | 13:25S        | 34.1°C                        | *** TEST PASSED ***       |
| Ambient Air Blank | 0.000%         | 13:26S        |                               |                           |

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: DPWAP2-177<sub>js</sub>

**Changed By:**

Last Name: DELLANOCE

First Name: JOSEPH

MI: S

Signature: Tpr. II JS # 6027

Badge No.: 6027

Date: 02/18/2010



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

JON S. CORZINE  
Governor

ANNE MILGRAM  
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:** Drager Safety, Inc.      **ANALYSIS DATE:** 2/11/2009

**BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER:** 09A062

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of 0.1195 to 0.1197 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, 2011.

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 30<sup>th</sup> day of February, 2009.

Linda L. DeSantis  
My Commission  
Expires Aug. 17, 2009



New Jersey Is An Equal Opportunity Employer  
Printed on Recycled Paper and Recyclable

