

**ALCOTEST CHECKLIST**

Municipality: BUENA BORO

Alcotest Ser. #: ARXB-0074

County: ATLANTIC

Date of Calibration: 06-10-2013

- 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. #: DDXJ S3-0210
- 3. **Certificate of Accuracy Alcotest 7110 Temperature Probe** from Draeger Safety for instrument in A.I.R. or equivalent.  
Ser. #: DDWJ P2-204
- 4. **Digital Temperature Measuring System Report of Calibration.**  
Ser. #: 122 172 160
- 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. #: DDUJ P2-003

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

<input checked="" type="checkbox"/> A.	0.04% Solution.	<u>12</u>	<u>H</u>	<u>104</u>
<input checked="" type="checkbox"/> B.	0.08% Solution.	<u>12</u>	<u>H</u>	<u>105</u>
<input checked="" type="checkbox"/> C.	0.10% Solution.	<u>12</u>	<u>B</u>	<u>099</u>
<input checked="" type="checkbox"/> D.	0.16% Solution.	<u>12</u>	<u>I</u>	<u>106</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. DDMK S3-0003
  - B. 0.08% used in Calibration/Linearity Testing. DDRK S3-0005
  - C. 0.10% used in Calibration/Linearity Testing. DDXJ S3-0210  
[Same as instrument's CU34 unit].
  - D. 0.16% used in Calibration/Linearity Testing. DDRF S3-0009
- 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 #: 11 K 096
  - D. Alcotest card of operator/coordinator who completed change.

# 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:

8-19-2010

ARXB-0074

Draeger Safety Diagnostics, Inc.

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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:

DDXJ 53-0210

Certification Date

4-29-13

Technician

BC

Re-Certification Due Date

4-29-14

# 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

DDWJ P2-204

Certification date:

4-29-13

Next Certification due:

4-29-14

Probe Value

106

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

BC



Calibration  
Certificate No. 1750.01

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



Cert. No.: 4000-4269969

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: 122172160 Manufacturer: Control Company

Standards/Equipment:

Description	Serial Number	Due Date	NIST Traceable Reference
Temperature Calibration Bath TC-275	A9A237		
Digital Thermometer	B16815	6/06/12	B1606038
PRT Temperature Probe	01641	5/28/12	B1526085
Temperature Calibration Bath TC-256	B01375		
Thermistor Module	A27129	10/31/12	1000306945
Temperature Probe	157	11/13/12	6-BL72N-1-1
Temperature Calibration Bath TC-179	A45240		
Thermistor Module	A17118	2/01/13	1000311439
Temperature Probe	128	2/14/13	6-BN9WZ-27-1

Certificate Information:

Technician: 68 Procedure: CAL-06 Cal Date: 3/30/12 Cal Due: 3/30/14  
Test Conditions: 23.0°C 44.0 %RH 1012 mBar

Calibration Data: (New Instrument)

Unit(s)	Nominal	As Found	In Tol	Nominal	As Left	In Tol	Min	Max	±U	TUR
°C		N.A.		-0.000	0.000	Y	-0.050	0.050	0.013	3.8:1
°C		N.A.		25.001	25.000	Y	24.951	25.051	0.014	3.6:1
°C		N.A.		60.000	60.000	Y	59.950	60.050	0.018	2.8:1
°C		N.A.		100.001	100.000	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

*Wallace Barry*  
Wallace Barry, 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-ANAB.  
International Laboratory Accreditation Cooperation (ILAC) - Multilateral Recognition Arrangement (MRA).

# Alcotest 7110 Calibration Record

**Equipment** Alcotest 7110 MKIII-C Serial No.: ARXB-0074  
**Location:** BUENA BOROUGH POLICE  
**Calibration File No.:** 00225 **Calib. Date:** 06/10/2013 **Calib. No.:** 00016  
**Certification File No.:** 00205 **Cert. Date:** 12/21/2012 **Cert. No.:** 00010  
**Linearity File No.:** 00206 **Lin. Date:** 12/21/2012 **Lin. No.:** 00010  
**Solution File No.:** 00224 **Soln. Date:** 05/24/2013 **Soln. No.:** 00071  
**Sequential File No.:** 00225 **File Date:** 06/10/2013

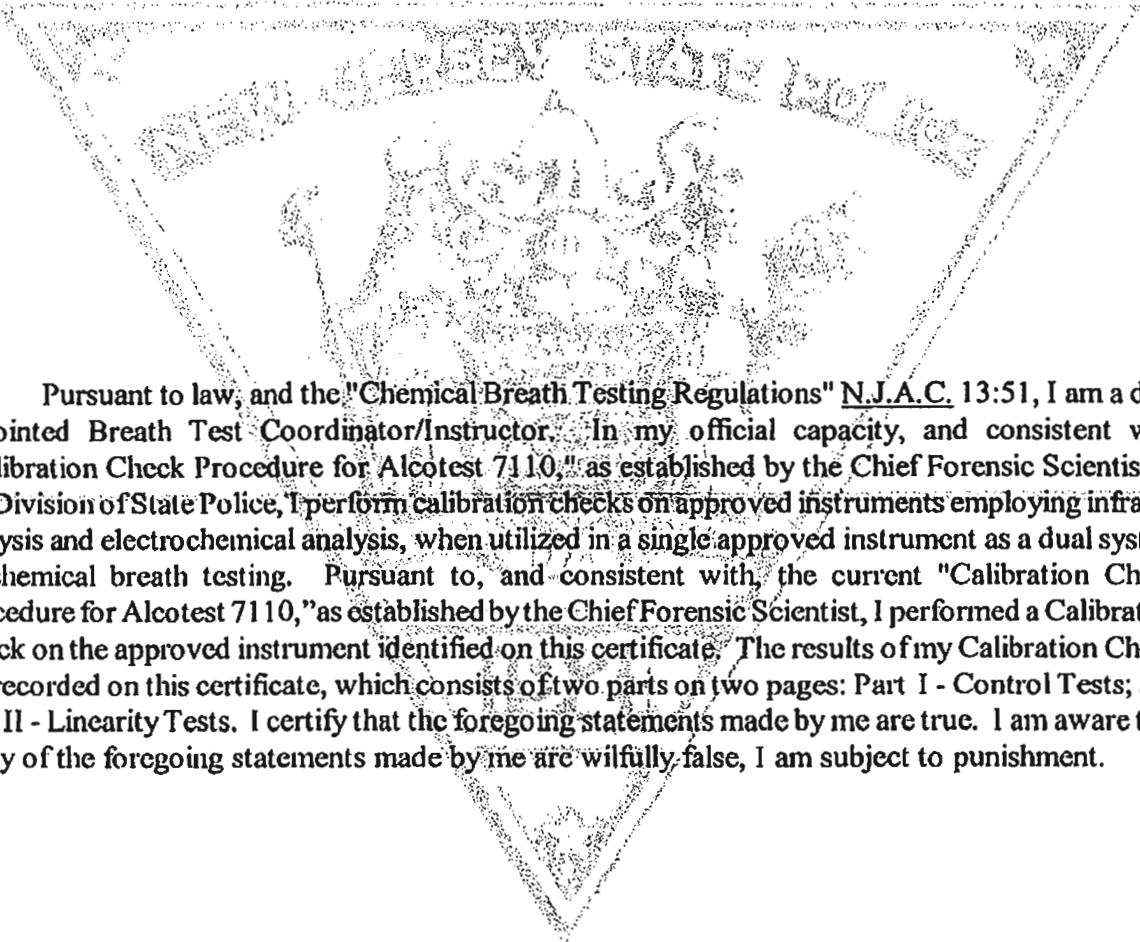
**Calibrating Unit:** WET **Model No.:** CU-34 **Serial No.:** DDXJ S3-0210  
**Control Solution %:** 0.100% **Expires:** 02/20/2014  
**Solution Control Lot:** 12B099 **Bottle No.:** 0173

## Coordinator

**Last Name:** WEYMAN **First Name:** HAROLD **MI:** -  
**Signature:** *[Handwritten Signature]* **Badge No.:** 6289  
**Date:** 06/10/2013

\* Black Key Temperature Probe Serial.....# DDJSP2-003 *[Handwritten]*

\* Digital NIST Temperature Measuring System Serial.....# 122172160 *[Handwritten]*



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.: ARXB-0074  
**Location:** BUENA BOROUGH POLICE  
**Calibration File No.:** 00225 **Calib. Date:** 06/10/2013 **Calib. No.:** 00016  
**Certification File No.:** 00226 **Cert. Date:** 06/10/2013 **Cert. No.:** 00011  
**Linearity File No.:** 00206 **Lin. Date:** 12/21/2012 **Lin. No.:** 00010  
**Solution File No.:** 00224 **Soln. Date:** 05/24/2013 **Soln. No.:** 00071  
**Sequential File No.:** 00226 **File Date:** 06/10/2013

**Calibrating Unit:** WET **Model No.:** CU-34 **Serial No.:** DDXJ S3-0210  
**Control Solution %:** 0.100% **Expires:** 02/20/2014  
**Solution Control Lot:** 12B099 **Bottle No.:** 0173

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	14:56D		
Control 1 EC	0.099%	14:57D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.099%	14:57D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:57D		
Control 2 EC	0.097%	14:58D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.099%	14:58D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:59D		
Control 3 EC	0.097%	14:59D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.099%	14:59D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	15:00D		

All tests within acceptable tolerance.

### Coordinator

Last Name: WEYMAN

Signature: 

First Name: HAROLD

Badge No.: 6289

Date: 06/10/2013

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.: ARXB-0074  
Location: BUENA BOROUGH POLICE  
Calibration File No.: 00225 Calib. Date: 06/10/2013 Calib. No.: 00016  
Certification File No.: 00226 Cert. Date: 06/10/2013 Cert. No.: 00011  
Linearity File No.: 00227 Lin. Date: 06/10/2013 Lin. No.: 00011  
Solution File No.: 00224 Soln. Date: 05/24/2013 Soln. No.: 00071  
Sequential File No.: 00227 File Date: 06/10/2013

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDMK S3-0003  
Control Solution %: 0.040% Expires: 08/24/2014  
Solution Control Lot: 12H104 Bottle No.: 0756

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDRK S3-0005  
Control Solution %: 0.080% Expires: 08/27/2014  
Solution Control Lot: 12H105 Bottle No.: 0060

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDRF S3-0009  
Control Solution %: 0.160% Expires: 09/10/2014  
Solution Control Lot: 12I106 Bottle No.: 0686

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	15:17D		
Control 1 EC	0.041%	15:18D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.039%	15:18D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	15:19D		
Control 2 EC	0.041%	15:20D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.040%	15:20D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	15:21D		
Control 3 EC	0.082%	15:22D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.080%	15:22D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	15:24D		
Control 4 EC	0.080%	15:24D	34.0°C	*** TEST PASSED ***
Control 4 IR	0.079%	15:24D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	15:26D		
Control 5 EC	0.159%	15:26D	34.0°C	*** TEST PASSED ***
Control 5 IR	0.158%	15:26D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	15:28D		
Control 6 EC	0.158%	15:29D	34.0°C	*** TEST PASSED ***
Control 6 IR	0.159%	15:29D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	15:30D		

All tests within acceptable tolerance.

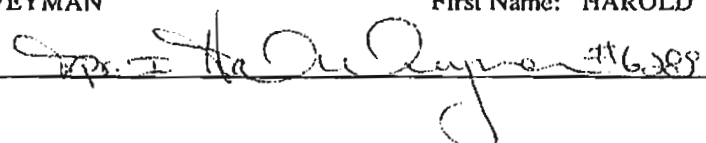
### Coordinator

Last Name: WEYMAN

First Name: HAROLD

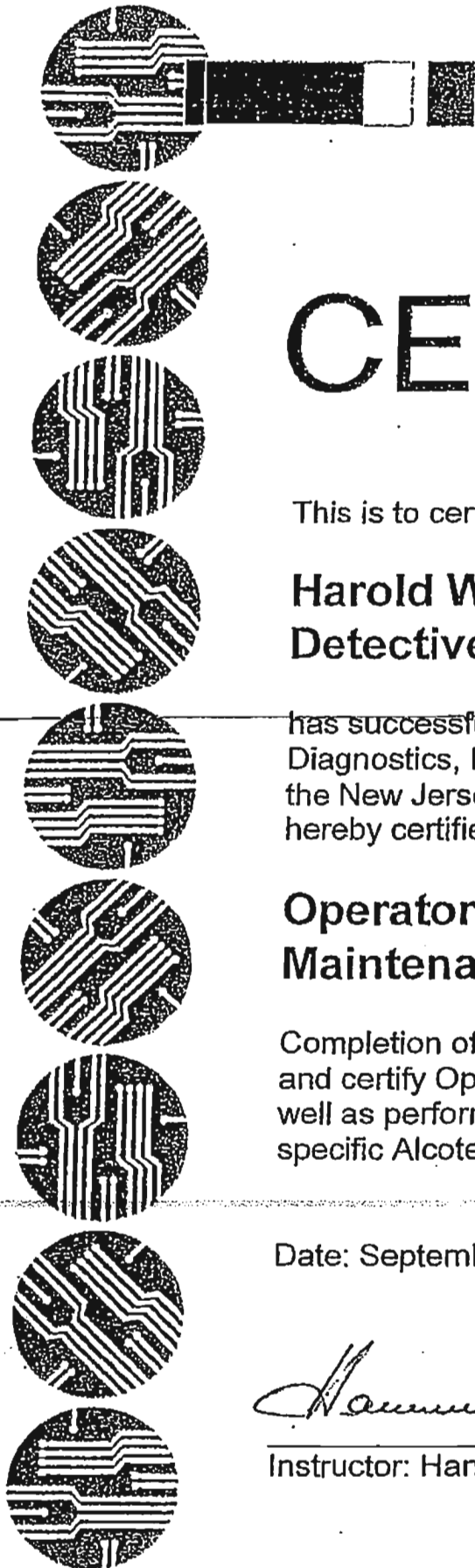
MI: -

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



Badge No.: 6289

Date: 06/10/2013



# CERTIFICATE

This is to certify that

**Harold Weyman**  
**Detective, #6289**

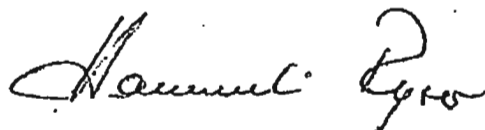
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has successfully completed the two day Draeger Safety Diagnostics, Inc. Alcohol Coordinator Training Course on the New Jersey specific Alcotest® 7110 MKIII-C and is hereby certified as a qualified

**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: September 18, 2008

  
\_\_\_\_\_  
Instructor: Hansueli Ryser

**Dräger**



Law and Public Safety  
This is to certify that

Harold Weyman  
New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT CERTIFICATE AND TESTS PURSUANT TO CHAPTER 141 OF  
THE LAWS OF 1964 IN THE OPERATION OF THE  
A METHOD TO DETERMINE INTOXICATION  
GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY, ON

30th DAY OF MAY

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. 10/25/10	ACSO	Adam Stander
2. 11/20/12	GCFA	Adam Stander
3.		
4.		
5.		
6.		
7.		
8.		
9.		

S.P. 293B (Rev. 07/07)

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

**Harold Weyman**  
 New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT CHINA WALL TESTS PURSUANT TO CHAPTER 113 OF  
 THIS LAWS OF 1966 IN THE OPERATION OF A BREATH TEST COORDINATOR/INSTRUCTOR  
 A METHOD TO DETERMINE INTOXICATION,  
 GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY ON

\_\_\_\_\_ 6th DAY OF November  
 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.	10/25/10	ACSO	Adam Grando
2.	11/20/13	GCPA	Adam Grando
3.			
4.			
5.			
6.			
7.			
8.			
9.			



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

November 5, 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 Harold Weyman # 6289

Dear Col. 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 Harold Weyman # 6289 as a duly certified Breath Test Coordinator/Instructor. This approval is effective immediately.

Very truly yours,

  
Anne Milgram  
Attorney General

AM:HA:tlh

c: Trooper Harold Weyman # 6289, Alcohol/Drug Test Unit, Division of State Police  
Lt. Paul Spirit, Unit Head, Alcohol/Drug Test Unit, Division of State Police

G:\Prosecutor Services\COPROSLBTTBS\Weyman Breath Test Ltr 11.5.08.wpd





# 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

DDUJ P2 -003

Certification date:

02/05/13

Next Certification due:

02/05/14

Probe Value

99

Draeger Safety Diagnostics, Inc.  
Technical Service Department

SY



State of New Jersey  
OFFICE OF THE ATTORNEY GENERAL

DEPARTMENT OF LAW AND PUBLIC SAFETY  
DIVISION OF STATE POLICE  
POST OFFICE BOX 7068  
WEST TRENTON, NJ 08628-0068  
(609) 882-2000

CHRIS CHRISTIE  
Governor

KIM GUADAGNO  
Lt. Governor

JEFFREY S. CHIESA  
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 0.0469 to 0.0499 grams per 100 milliliters of solution.

**MANUFACTURER:** Draeger Safety, Inc.

**ANALYSIS DATE:** 9/26/2012

**BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER:** 12H104

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0487 to 0.0491 grams per 100 milliliters of solution.

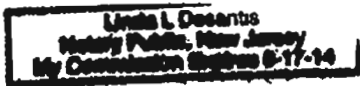
This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is August 24, 2014.

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 5<sup>th</sup> day of October, 2012.

Linda L. Desantis  
Notary



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State of New Jersey  
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 (609) 882-2000

CHRIS CHRISTIE  
 Governor

KIM GUADAGNO  
 Lt. Governor

JEFFREY S. CHIESA  
 Attorney General

COLONEL JOSEPH R. FUENTE  
 Superintendent

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

**ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION:** Ethyl alcohol concentration within, but not exceeding, the range of 0.0939 to 0.0997 grams per 100 milliliters of solution.

**MANUFACTURER:** Draeger Safety, Inc.

**ANALYSIS DATE:** 9/27/2012

**BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER:** 12H105

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0967 to 0.0976 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 27, 2014.

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 5<sup>th</sup> day of October, 2012.

Notary

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



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State of New Jersey  
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 (609) 882-2000

CHRIS CHRISTIE  
 Governor

JEFFREY S. CHIESA  
 Attorney General

KIM GUADAGNO  
 Lt. Governor

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: 3/20/2012

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 12B099

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1207 to 0.1211 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 February 20, 2014.

As Forensic Scientist III 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.

Monica L. Tramontin  
 Forensic Scientist III  
 NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 22<sup>nd</sup> day of March, 2012.

Notary

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



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Governor

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Lt. Governor

COLONEL JOSEPH R. FUENTES  
Superintendent

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

**ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION:** Ethyl alcohol concentration within, but not exceeding, the range of 0.1878 to 0.1994 grams per 100 milliliters of solution.

**MANUFACTURER:** Draeger Safety, Inc.

**ANALYSIS DATE:** 10/2/2012

**BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER:** 121106

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1922 to 0.1932 grams per 100 milliliters of solution.

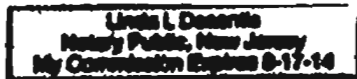
This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is September 10, 2014.

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 5<sup>th</sup> day of October, 2012.

Notary



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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:

DDMK 53-0003

Certification Date

2-5-13

Technician

BC

Re-Certification Due Date

2-5-14



**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:

DDRK 53-0005

Certification Date

2-5-13

Technician

BC

Re-Certification Due Date

2-5-14



**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:

DDRF 53-0009

Certification Date

2-5-13

Technician

BC

Re-Certification Due Date

2-5-14

# Calibrating Unit New Standard Solution Report

<b>Equipment</b>	Alcotest 7110 MKIII-C	Serial No.: ARXB-0074
Location:	BUENA BOROUGH POLICE	
Calibration File No.:	00225	Calib. Date: 06/10/2013
Certification File No.:	00226	Calib. No.: 00016
Linearity File No.:	00227	Cert. Date: 06/10/2013
Solution File No.:	00228	Cert. No.: 00011
Sequential File No.:	00228	Lin. Date: 06/10/2013
		Lin. No.: 00011
		Soln. Date: 06/10/2013
		Soln. No.: 00072
		File Date: 06/10/2013
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDXJ S3-0210
Solution Control Lot:	11K096	Expires: 11/23/2013
		Bottle No.: 0071

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	16:41D		
Control 1 EC	0.100%	16:41D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.100%	16:41D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	16:42D		
Control 2 EC	0.099%	16:43D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	16:43D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	16:43D		
Control 3 EC	0.098%	16:44D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.099%	16:44D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	16:45D		

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: DDWT P2- 204 7600

**Changed By:**

Last Name: WEYMAN

First Name: HAROLD

MI: -

Signature: [Handwritten Signature]

Badge No.: 6289

Date: 06/10/2013



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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: 12/16/2011

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 11K096

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1211 to 0.1217 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 November 23, 2013.

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. Kawalck, M.S.  
Assistant Chief Forensic Scientist  
Division of State Police

Sworn to and subscribed before me this 3rd day of January, 2012.

Notary

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



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