

# ALCOTEST CHECKLIST

Municipality: EVESHAM TWP. Alcotest Ser. #: AR4L-0061

County: BURLINGTON Date of Calibration: 11-28-2011

- 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. #: DDUN S3-0310
- 3. **Certificate of Accuracy Alcotest 7110 Temperature Probe** from Draeger Safety for instrument in A.I.R. or equivalent.  
Ser. #: DDWJ P2-109
- 4. **Digital Temperature Measuring System Report of Calibration.**  
Ser. #: 101685688
- 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 P2-001
- 6. **Certificates of Analysis** for each **Simulator Solution** used in Calibration/Linearity Tests:
  - A. 0.04% Solution. 11 F 090
  - B. 0.08% Solution. 11 F 091
  - C. 0.10% Solution. 10 I 082
  - D. 0.16% Solution. 11 G 092
- 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 DDWF S3-0221
  - B. 0.08% used in Calibration/Linearity Testing DDAE-0024
  - C. 0.10% used in Calibration/Linearity Testing DDUN S3-0310  
[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 #: 10 C 077
  - D. Alcotest card of operator/coordinator who completed change.

**Dräger**safety

**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:

7-21-2010

ARUL-0061

Draeger Safety Diagnostics, Inc.

  
\_\_\_\_\_



**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:

DDUN53-0310

Certification Date	Technician	Re-Certification Due Date
<u>11/22/11</u>	<u>2m</u>	<u>11/22/12</u>

# Dräger

## ALCOTEST® 7110 TEMPERATURE PROBE

### CERTIFICATE OF ACCURACY

This is to certify that the Alcotest® 7110 Temperature Probe has been tested for accuracy with instrumentation that is traceable to the National Institute of Standards and Technology (NIST).

The manufacturer recommends accuracy verification of the Temperature Probe within 12 months of the certification date below, or sooner, according to your State Specification.

For accurate temperature readings, the probe value on this certificate, noted below, must be programmed into the Alcotest® 7110.

Serial Number Temp. Probe	Certification date:	Next Certification due:
<u>DDWJP2-109</u>	<u>11/22/11</u>	<u>11/22/12</u>

Probe Value	<b>Draeger Safety Diagnostics, Inc.</b>	
<u>1.05</u>	Technical Service Department	<u>2m</u>



Calibration  
Certificate No. 1750.01

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



Cert. No.: 4000-2924465

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: 101685688      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	B0310050
Temperature Calibration Bath TC-256	B01375		
Temperature Probe	157	7/27/10	A9708011-4

Certificate Information:

Technician: 68      Procedure: CAL-06      Cal Date: 5/17/10      Cal Due: 5/17/12  
Test Conditions: 23.5°C    47.0 %RH    1017 mBar

Calibration Data: (New Instrument)

Unit(s)	Nominal	As Found	In Tol	Nominal	As Left	In Tol	Min	Max	±uc	TUR
°C		N.A.		0.002	0.001	Y	-0.048	0.052	0.013	3.8:1
°C		N.A.		25.001	24.998	Y	24.951	25.051	0.013	3.8:1
°C		N.A.		60.002	60.003	Y	59.952	60.052	0.018	2.8:1
°C		N.A.		100.000	100.001	Y	99.950	100.050	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=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-ANAB.  
International Laboratory Accreditation Cooperation (ILAC) - Multilateral Recognition Arrangement (MRA).

# Alcotest 7110 Calibration Record

**Equipment** Alcotest 7110 MKIII-C Serial No.: ARUL-0061  
**Location:** EVESHAM TOWNSHIP P.D.  
Calibration File No.: 01016 Calib. Date: 11/28/2011 Calib. No.: 00014  
Certification File No.: 00926 Cert. Date: 06/27/2011 Cert. No.: 00010  
Linearity File No.: 00927 Lin. Date: 06/27/2011 Lin. No.: 00010  
Solution File No.: 01012 Soln. Date: 11/26/2011 Soln. No.: 00107  
Sequential File No.: 01016 File Date: 11/28/2011

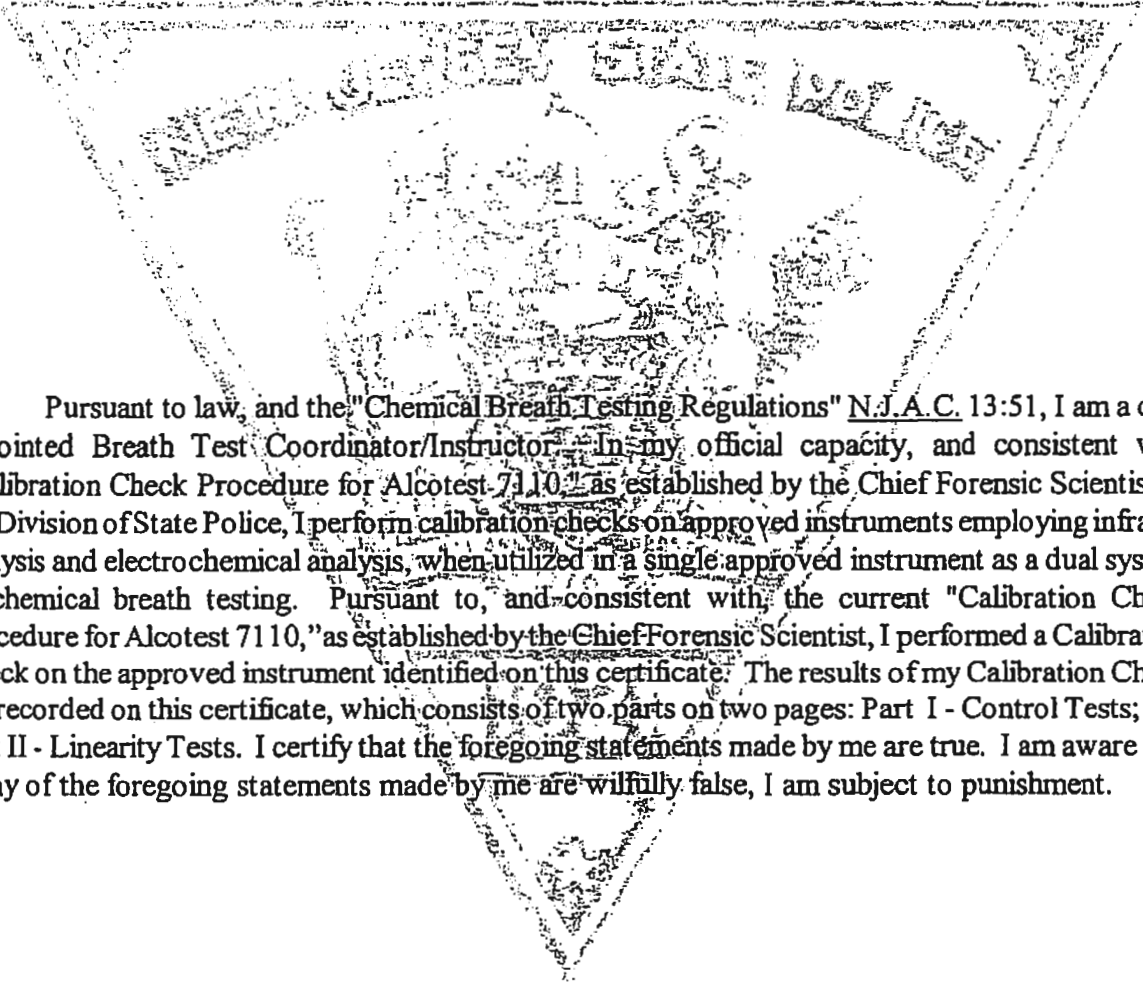
Calibrating Unit: WET Model No.: CU-34 Serial No.: DDUN S3-0310  
Control Solution %: 0.100% Expires: 09/09/2012  
Solution Control Lot: 10I082 Bottle No.: 1183

## Coordinator

Last Name: WEYMAN First Name: HAROLD MI: -  
Signature: Det. H. O. Deyna #6289 Badge No.: 6289  
Date: 11/28/2011

\* Black Key Temperature Probe Serial.....# DDWAP2-001 H.O.

\* Digital NIST Temperature Measuring System Serial.....# 101685688 H.O.



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  
Location: EVESHAM TOWNSHIP P.D. Serial No.: ARUL-0061  
Calibration File No.: 01016 Calib. Date: 11/28/2011 Calib. No.: 00014  
Certification File No.: 01017 Cert. Date: 11/28/2011 Cert. No.: 00011  
Linearity File No.: 00927 Lin. Date: 06/27/2011 Lin. No.: 00010  
Solution File No.: 01012 Soln. Date: 11/26/2011 Soln. No.: 00107  
Sequential File No.: 01017 File Date: 11/28/2011

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDUN S3-0310  
Control Solution %: 0.100% Expires: 09/09/2012  
Solution Control Lot: 101082 Bottle No.: 1183

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	14:25S		
Control 1 EC	0.099%	14:25S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.099%	14:25S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:26S		
Control 2 EC	0.099%	14:26S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.099%	14:26S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:27S		
Control 3 EC	0.099%	14:28S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.099%	14:28S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:28S		

All tests within acceptable tolerance.

**Coordinator**

Last Name: WEYMAN

Signature: *Det. W. H. Weyman*

First Name: HAROLD

Badge No.: 6289

Date: 11/28/2011

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

**Equipment** Alcotest 7110 MKIII-C Serial No.: ARUL-0061  
Location: EVESHAM TOWNSHIP P.D.  
Calibration File No.: 01016 Calib. Date: 11/28/2011 Calib. No.: 00014  
Certification File No.: 01017 Cert. Date: 11/28/2011 Cert. No.: 00011  
Linearity File No.: 01018 Lin. Date: 11/28/2011 Lin. No.: 00011  
Solution File No.: 01012 Soln. Date: 11/26/2011 Soln. No.: 00107  
Sequential File No.: 01018 File Date: 11/28/2011

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWF S3-0221  
Control Solution %: 0.040% Expires: 06/27/2013  
Solution Control Lot: 11F090 Bottle No.: 1152

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDAE-0024  
Control Solution %: 0.080% Expires: 06/30/2013  
Solution Control Lot: 11F091 Bottle No.: 0580

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDRF S3-0009  
Control Solution %: 0.160% Expires: 07/03/2013  
Solution Control Lot: 11G092 Bottle No.: 1390

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	14:52S		
Control 1 EC	0.042%	14:53S	34.1°C	*** TEST PASSED ***
Control 1 IR	0.040%	14:53S	34.1°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:55S		
Control 2 EC	0.042%	14:55S	34.1°C	*** TEST PASSED ***
Control 2 IR	0.040%	14:55S	34.1°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:57S		
Control 3 EC	0.081%	14:57S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.080%	14:57S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:59S		
Control 4 EC	0.080%	14:59S	34.0°C	*** TEST PASSED ***
Control 4 IR	0.079%	14:59S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	15:01S		
Control 5 EC	0.159%	15:01S	33.8°C	*** TEST PASSED ***
Control 5 IR	0.158%	15:01S	33.8°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	15:03S		
Control 6 EC	0.158%	15:04S	34.0°C	*** TEST PASSED ***
Control 6 IR	0.159%	15:04S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	15:05S		

All tests within acceptable tolerance.

### Coordinator

Last Name: WEYMAN

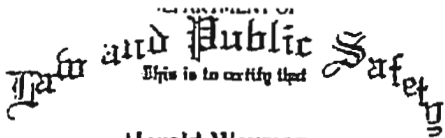
First Name: HAROLD

MI: -

Signature: 

Badge No.: 6289

Date: 11/28/2011



Harold Weyman  
New Jersey State Police

QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSIS PURSUANT TO CHAPTER 143 OF

THE LAWS OF 1946 OF THE OPERATION OF THE ALCOTEST 7110 MKIII-C

METHOD TO DETERMINE INTOXICATION

ON UNDER MY HAND AT TRENTON, NEW JERSEY THIS 30th DAY OF MAY

2008 THOUSAND AND EIGHT

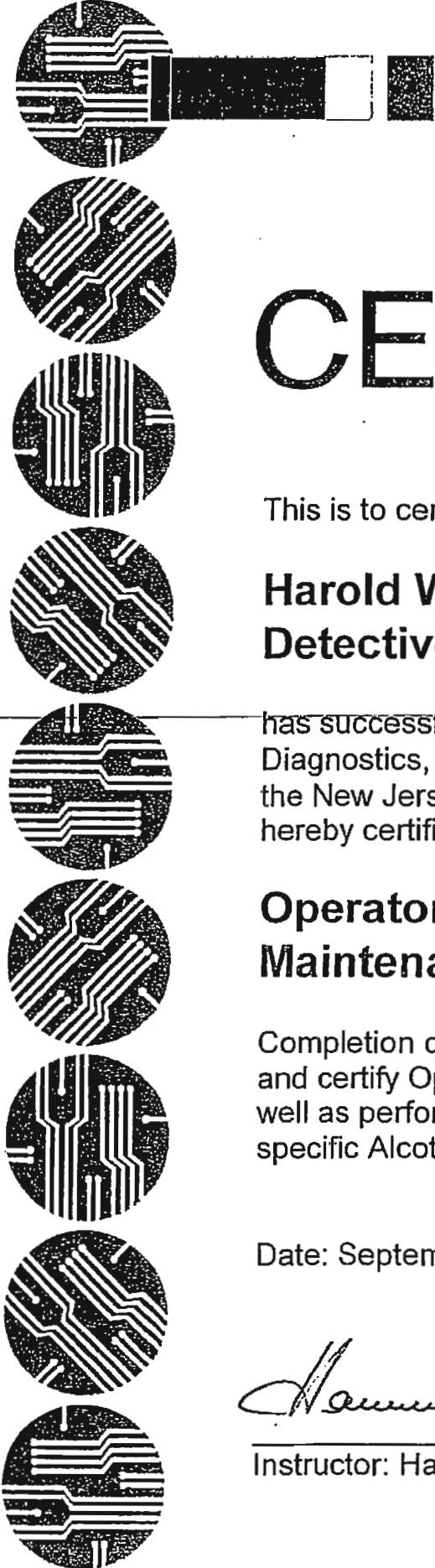
SUPERINTENDENT  
NEW JERSEY STATE POLICE

ATTORNEY GENERAL  
STATE OF NEW JERSEY

ORIGINAL COURSE DATES

DATE	Refresher Course PLACE	INSTRUCTOR
10/25/10	ALSO	Adam Standa





# CERTIFICATE

This is to certify that

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

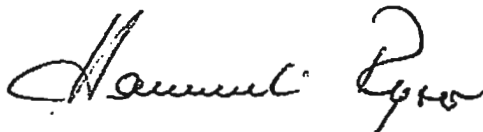
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has successfully completed the two day Draeger Safety Diagnostics, Inc. Alcohol Coordinator Training Course on the New Jersey specific Alcotest® 7110 MKIII-C and is hereby certified as a qualified

**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**

QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 142 OF


THE LAWS OF 1966 IN THE OPERATION OF THE Breath Test Coordinator/Instructor

METHOD TO DETERMINE INTOXICATION

WEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 5th DAY OF November

AND Eight

  
\_\_\_\_\_  
SHERIFF  
NEW JERSEY STATE POLICE

  
\_\_\_\_\_  
ATTORNEY GENERAL  
STATE OF NEW JERSEY

**ORIGINAL COURSE DATES**

DATE	Refresher Course PLACE	INSTRUCTOR
10/25/10	ACSO	Adam Stambor

ORIGINAL COURSE DATES

DATE	Refresher Course PLACE	INSTRUCTOR
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		

S.P. 283B (Rev. 06/03)

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

**HAROLD WEYMAN**

**NEW JERSEY STATE POLICE**

IS QUALIFIED AND COMPETENT TO CONDUCT PHYSICAL AND CHEMICAL ANALYSES PURSUANT TO CHAPTER 143 OF THE LAWS OF 1966 IN THE OPERATION OF THE Breathalyzer A METHOD TO DETERMINE INTOXICATION.

GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 13th DAY OF August

TWO THOUSAND AND FOUR

*[Signature]*  
 SUPERINTENDENT  
 NEW JERSEY STATE POLICE

*[Signature]*  
 ATTORNEY GENERAL  
 STATE OF NEW JERSEY



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

JON S. CORZINE  
Governor

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\COPROSLETTERS\Weyman Breath Test Ltr 11.5.08.wpd





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:

DDWAP2-001

February 7, 2011

February 7, 2012

Probe Value

103

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





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

PAULA T. DOW  
 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.

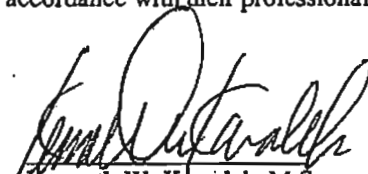
MANUFACTURER: Drager Safety, Inc. ANALYSIS DATE: 7/21/2011

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 11F090

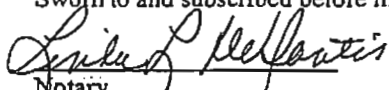
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0478 to 0.0485 grams per 100 milliliters of solution.

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

Sworn to and subscribed before me this 1<sup>st</sup> day of August, 2011.

  
 Notary

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





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

KIM GUADAGNO
Lt. Governor

PAULA T. DOW
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: 7/22/2011

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 11F091

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0968 to 0.0973 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 30, 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.

Handwritten signature of Kenneth W. Kawalek

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

Sworn to and subscribed before me this 1st day of August, 2011.

Handwritten signature of Linda L. Desantis
Notary

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





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  
 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.

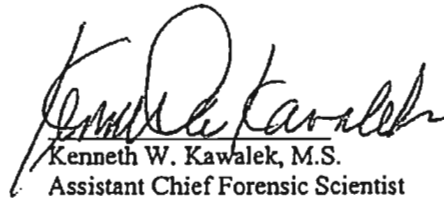
ANALYSIS DATE: 9/23/2010

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 10I082

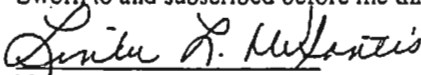
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1190 to 0.1194 grams per 100 milliliters of solution.

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 September 9, 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 28<sup>th</sup> day of September, 2010.

  
 Notary

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







State of New Jersey  
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CHRIS CHRISTIE  
 Governor

KIM GUADAGNO  
 Lt. Governor

PAULA T. DOW  
 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: Drager Safety, Inc.

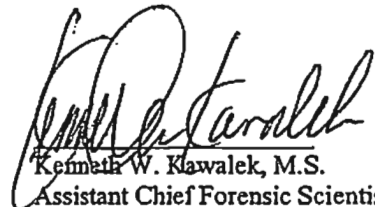
ANALYSIS DATE: 7/25/2011

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 11G092

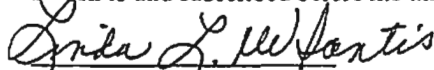
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1917 to 0.1927 grams per 100 milliliters of solution.

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 3, 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.

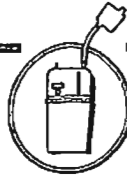
  
 Kenneth W. Klawalek, M.S.  
 Assistant Chief Forensic Scientist  
 Division of State Police

Sworn to and subscribed before me this 1<sup>st</sup> day of August, 2011.

  
 Notary

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





**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:

DDWFS3-0221

Certification Date

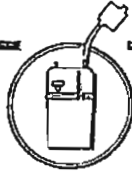
Technician

Re-Certification Due Date

February 7, 2011

AM

February 7, 2012



**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:

DDAE-0024

Certification Date

6-3-11

Technician

MM

Re-Certification Due Date

6-3-12



**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:

DDRF53-0009

Certification Date

Technician

Re-Certification Due Date

February 7, 2011

JM

February 7, 2012

# Calibrating Unit

## New Standard Solution Report

<b>Equipment</b>	Alcotest 7110 MKIII-C	Serial No.: ARUL-0061
Location:	EVESHAM TOWNSHIP P.D.	
Calibration File No.:	01016	Calib. Date: 11/28/2011
Certification File No.:	01017	Cert. No.: 00014
Linearity File No.:	01018	Cert. Date: 11/28/2011
Solution File No.:	01019	Lin. No.: 00011
Sequential File No.:	01019	Lin. Date: 11/28/2011
		Soln. No.: 00108
		File Date: 11/28/2011
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDUN S3-0310
Solution Control Lot:	10C077	Expires: 03/10/2012
		Bottle No.: 1024

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

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: DDWJP2-109 Harold

**Changed By:**

Last Name: WEYMAN

First Name: HAROLD

MI: -

Signature: Det. H. Weyman #6289

Badge No.: 6289

Date: 11/28/2011



State of New Jersey  
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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: Drager Safety, Inc.


ANALYSIS DATE: 3/24/2010

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 10C077

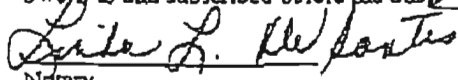
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1198 to 0.1202 grams per 100 milliliters of solution.

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 March 10, 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 6<sup>th</sup> day of April, 2010.

  
 Notary

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



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