

ALCOTEST CHECKLIST

Municipality: WILLING BORO Alcotest Ser.#: ARWC-0060

County: BURLINGTON Date of Calibration: 02-21-2012

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. #: DDWE 53-0188
3. **Certificate of Accuracy Alcotest 7110 Temperature Probe** from Draeger Safety for instrument in A.I.R. or equivalent.
Ser. #: DDUN P2-389
4. **Digital Temperature Measuring System Report of Calibration.**
Ser. #: 101 686 537
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. #: DDLH P1-0073
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. DDCB-0001
 - B. 0.08% used in Calibration/Linearity Testing. DDWF-53 0225
 - C. 0.10% used in Calibration/Linearity Testing DDWE 53-0188 [Same as instrument's CU34 unit].
 - D. 0.16% used in Calibration/Linearity Testing. DDBN-0007
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 E 089
 - D. Alcotest card of operator/coordinator who completed change.

Dräger safety

Alcotest[®] 7110 MKIII-C

CERTIFICATE OF ACCURACY

This is to certify that the Alcotest 7110 MKIII-C has been tested for accuracy and found to be in compliance with the National Highway Traffic Safety Administration Standard for evidential breath testing devices. The Alcotest MKIII-C is compliant as a "mobile" and "nonmobile" EBT with 49 FR 48854, 49 FR 48864 and 58 FR 48705. The manufacturer recommends accuracy verification of this instrument within 12 months of the calibration date below, or sooner, according to your State Specifications.

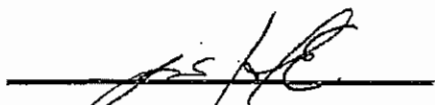
Certification Date:

SERIAL NUMBER:

03/05/2009

AKWC-0060

Dräger 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:

DDWE 53 - 0188

Certification Date

Technician

Re-Certification Due Date

2/14/12

2M

2/14/13

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:

DDWLP2-389

2/14/12

2/14/13

Probe Value

107

Draeger Safety Diagnostics, Inc.
Technical Service Department

2M



**Calibration complies with ISO 9001
ISO/IEC 17025 AND ANSI/NC SL Z540-1**



Cert. No.: 4000-2925216

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: 101686537 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	0.000	Y	-0.048	0.052	0.013	3.8:1
°C		N.A.		25.001	24.999	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.		100.001	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=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 life, if any at all, but can be affected by aging, temperature, shock, and contamination.

Recalibration:

For factory calibration and re-certification traceable to National Institute of Standards and Technology contact Control Company.

CONTROL COMPANY 4455 Rex Road Friendswood, TX 77546 USA
 Phone 281 482-1714 Fax 281 482-9448 service@control3.com www.control3.com

Control Company is an ISO 17025:2005 Calibration Laboratory Accredited by (AZLA) American Association for Laboratory Accreditation, Certificate No. 1750.01.
 Control Company is ISO 9001:2008 Quality Certified by (DNV) Det Norske Veritas, Certificate No. CERT-01805-2006-AQ-HOU-ANAB.
 International Laboratory Accreditation Cooperation (ILAC) - Multilateral Recognition Arrangement (MRA).

Alcotest 7110 Calibration Record

Equipment

Alcotest 7110 MKIII-C
Location: WILLINGBORO TWP POLICE
Serial No.: ARWC-0060
Calibration File No.: 00372
Calib. Date: 02/21/2012
Calib. No.: 00017
Certification File No.: 00353
Cert. Date: 08/22/2011
Cert. No.: 00011
Linearity File No.: 00354
Lin. Date: 08/22/2011
Lin. No.: 00011
Solution File No.: 00370
Soln. Date: 01/12/2012
Soln. No.: 00093
Sequential File No.: 00372
File Date: 02/21/2012

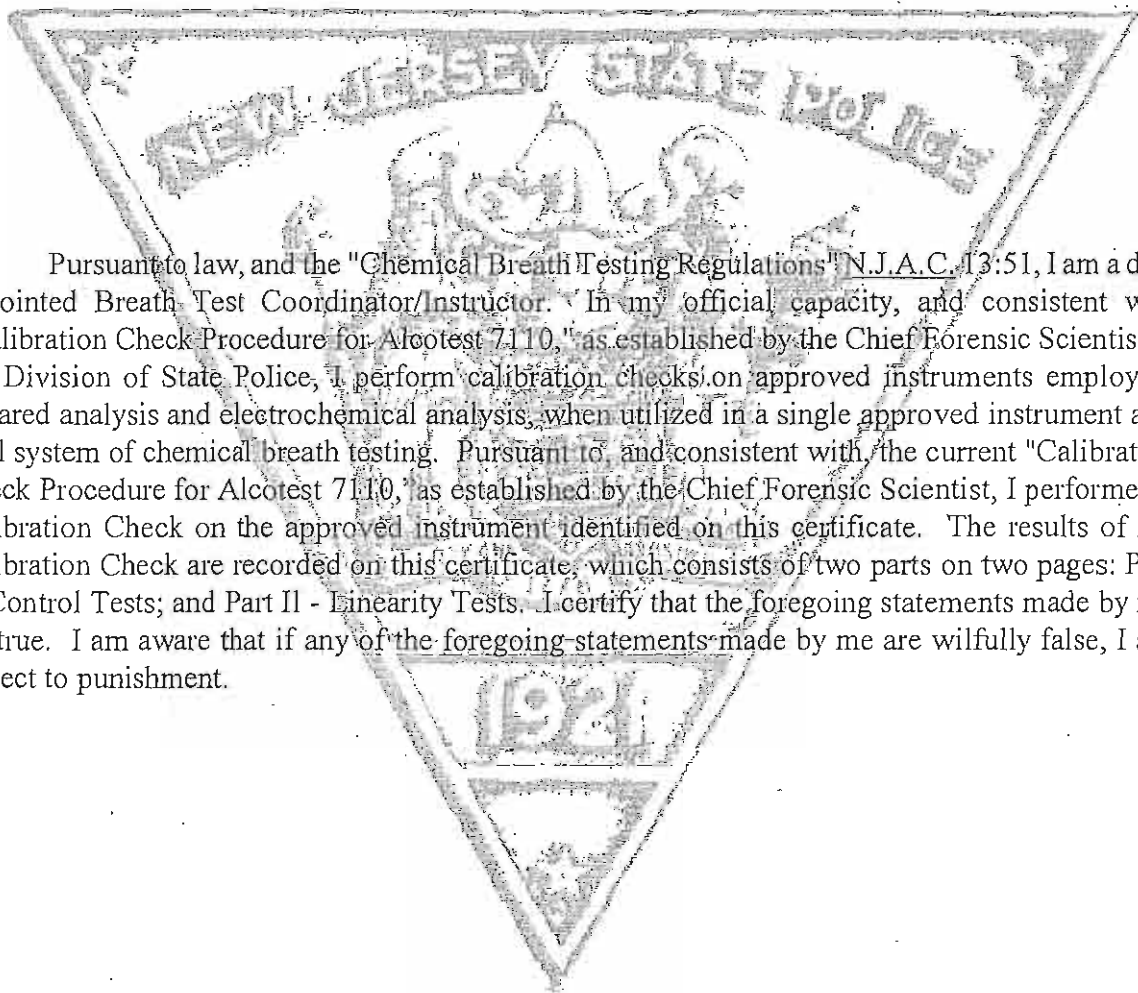
Calibrating Unit: WET
Model No.: CU-34
Serial No.: DDWE S3-0188
Control Solution %: 0.100%
Expires: 09/09/2012
Solution Control Lot: 10I082
Bottle No.: 0831

Coordinator

Last Name: GIBSON
First Name: MICHAEL
MI: P.

Signature: *Tp. # Michael P. Gibson #6353*
Badge No.: 6353
Date: 02/21/2012

*Black Key Temperature Probe Serial.....# IDLHP1-0073 (MPS)
*Digital NIST Temperature Measuring System Serial.....# 101686537 (MPS)



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.: ARWC-0060
Location: WILLINGBORO TWP POLICE
Calibration File No.: 00372 Calib. Date: 02/21/2012 Calib. No.: 00017
Certification File No.: 00373 Cert. Date: 02/21/2012 Cert. No.: 00012
Linearity File No.: 00354 Lin. Date: 08/22/2011 Lin. No.: 00011
Solution File No.: 00370 Soln. Date: 01/12/2012 Soln. No.: 00093
Sequential File No.: 00373 File Date: 02/21/2012

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWE S3-0188
Control Solution %: 0.100% Expires: 09/09/2012
Solution Control Lot: 101082 Bottle No.: 0831

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	13:02S		
Control 1 EC	0.099%	13:03S	34.1°C	*** TEST PASSED ***
Control 1 IR	0.099%	13:03S	34.1°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:04S		
Control 2 EC	0.099%	13:05S	34.1°C	*** TEST PASSED ***
Control 2 IR	0.098%	13:05S	34.1°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:06S		
Control 3 EC	0.099%	13:06S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.099%	13:06S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:07S		

All tests within acceptable tolerance.

Coordinator

Last Name: GIBSON

First Name: MICHAEL

MI: P.

Signature:

Tp. # Michael P. Gibson #6353

Badge No.: 6353

Date: 02/21/2012

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.: ARWC-0060
Location: WILLINGBORO TWP POLICE
Calibration File No.: 00372 Calib. Date: 02/21/2012 Calib. No.: 00017
Certification File No.: 00373 Cert. Date: 02/21/2012 Cert. No.: 00012
Linearity File No.: 00374 Lin. Date: 02/21/2012 Lin. No.: 00012
Solution File No.: 00370 Soln. Date: 01/12/2012 Soln. No.: 00093
Sequential File No.: 00374 File Date: 02/21/2012

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDCB-0001
Control Solution %: 0.040% Expires: 06/27/2013
Solution Control Lot: 11F090 Bottle No.: 1199

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWF S3-0225
Control Solution %: 0.080% Expires: 06/30/2013
Solution Control Lot: 11F091 Bottle No.: 1199

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDBN-0007
Control Solution %: 0.160% Expires: 07/03/2013
Solution Control Lot: 11G092 Bottle No.: 1199

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	13:14S		
Control 1 EC	0.042%	13:15S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.039%	13:15S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:17S		
Control 2 EC	0.041%	13:17S	34.1°C	*** TEST PASSED ***
Control 2 IR	0.039%	13:17S	34.1°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:19S		
Control 3 EC	0.082%	13:20S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.079%	13:20S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:21S		
Control 4 EC	0.082%	13:22S	34.0°C	*** TEST PASSED ***
Control 4 IR	0.077%	13:22S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:24S		
Control 5 EC	0.162%	13:24S	34.0°C	*** TEST PASSED ***
Control 5 IR	0.158%	13:24S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:26S		
Control 6 EC	0.159%	13:27S	34.0°C	*** TEST PASSED ***
Control 6 IR	0.158%	13:27S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:28S		


All tests within acceptable tolerance.

Coordinator

Last Name: GIBSON

First Name: MICHAEL

MI: P.

Signature: 

Badge No.: 6353

Date: 02/21/2012

DEPARTMENT OF
Traffic and Public Safety
This is to certify that

Michael P. Gibson
New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT BREATHALYZER ANALYSES PURSUANT TO CHAPTER 142 OF THE LAWS OF 1964 IN THE OPERATION OF THE **Breathalyzer** A METHOD TO DETERMINE INTOXICATION. GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 14th DAY OF June

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. 12-3-01	OCPA	<i>[Signature]</i>
2. 3-18-09	SCPA	<i>[Signature]</i>
3. 2-3-11	OCPA	<i>[Signature]</i>
4.		
5.		
6.		
7.		
8.		
9.		

S.P. 2938 (Rev. 06/03)

DEPARTMENT OF
Traffic and Public Safety
This is to certify that

Michael Gibson
New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 142 OF THE LAWS OF 1964 IN THE OPERATION OF THE **Breath Test Coordinator/Instructor** A METHOD TO DETERMINE INTOXICATION. GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 10th DAY OF June

TWO THOUSAND AND Eleven

[Signature]
SUPERINTENDENT
NEW JERSEY STATE POLICE

[Signature]
ATTORNEY GENERAL
STATE OF NEW JERSEY

ORIGINAL COURSE DATES

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

S.P. 2938 (Rev. 03/10)

DEPARTMENT OF
Traffic and Public Safety
This is to certify that

MICHAEL P. GIBSON
NEW JERSEY STATE POLICE

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 142 OF THE LAWS OF 1964 IN THE OPERATION OF THE **BREATHALYZER** A METHOD TO DETERMINE INTOXICATION. GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 2nd DAY OF October

TWO THOUSAND AND FOUR

[Signature]
SUPERINTENDENT
NEW JERSEY STATE POLICE

[Signature]
ATTORNEY GENERAL
STATE OF NEW JERSEY

ORIGINAL COURSE DATES 07/21 TO 07/25/2003

DATE	Refresher Course PLACE	INSTRUCTOR
1. 7-14-06	OCPA	<i>[Signature]</i>
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		

S.P. 2938 (Rev. 05/03)

DEPARTMENT OF
Traffic and Public Safety
This is to certify that

Michael P. Gibson
North Wildwood City Police

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 142 OF THE LAWS OF 1964 IN THE OPERATION OF THE **Breathalyzer** A METHOD TO DETERMINE INTOXICATION. GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 15th DAY OF July

TWO THOUSAND AND 03

[Signature]
SUPERINTENDENT
NEW JERSEY STATE POLICE

[Signature]
ATTORNEY GENERAL
STATE OF NEW JERSEY

ORIGINAL COURSE DATES

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

S.P. 2938 (Rev. 06/03)



State of New Jersey

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

CHRIS CHRISTIE
Governor

PAULA T. DOW
Attorney General

KIM GUADAGNO
Lt. Governor

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: 11E090

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.

Handwritten signature of Kenneth W. Kawalek, M.S.
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



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





State of New Jersey
 OFFICE OF THE ATTORNEY GENERAL
 DEPARTMENT OF LAW AND PUBLIC SAFETY
 DIVISION OF STATE POLICE
 POST OFFICE BOX 7068
 WEST TRENTON NJ 08628-0068
 (609) 882-2000

CHRIS CHRISTIE
 Governor

PAULA T. DOW
 Attorney General

KIM GUADAGNO
 Lt. Governor

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.

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.

Notary

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



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





State of New Jersey
 OFFICE OF THE ATTORNEY GENERAL
 DEPARTMENT OF LAW AND PUBLIC SAFETY
 DIVISION OF STATE POLICE
 POST OFFICE BOX 7068
 WEST TRENTON NJ 08628-0068
 (609) 882-2000

CHRIS CHRISTIE
 Governor

PAULA T. DOW
 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.

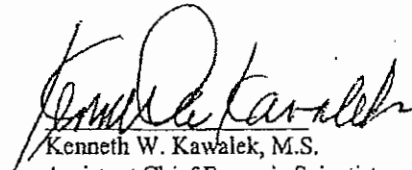
ANALYSIS DATE: 9/23/2010

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 101082

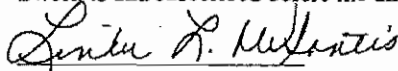
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1190 to 0.1194 grams per 100 milliliters of solution.

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 28th day of September, 2010.


 Notary

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



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





State of New Jersey

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

CHRIS CHRISTIE
Governor

PAULA T. DOW
Attorney General

KIM GUADAGNO
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 0.188 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.

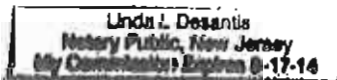
This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-3.4, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration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

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

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

[Signature]
Notary





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:

DDCB-0001

Certification Date

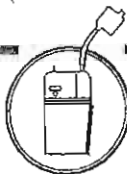
Technician

Re-Certification Due Date

2/2/12

DM

2/2/13



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:

DDWFS3-0225

Certification Date

Technician

Re-Certification Due Date

2/2/12

DM

2/2/13



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)

Dräger Safety Diagnostics, Inc.

- Model: ALCOTEST® CU34
- Model: MARK IIA
- Other: _____

Serial Number:

DDBN-0007

Certification Date

Technician

Re-Certification Due Date

2/2/12

2M

2/2/13

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:

DDLHP1-0073

2/3/12

2/3/13

Probe Value

1.03

Dräger Safety Diagnostics, Inc.
Technical Service Department

2M

Calibrating Unit New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.:	ARWC-0060
Location:	WILLINGBORO TWP POLICE		
Calibration File No.:	00372	Calib. Date:	02/21/2012
Certification File No.:	00373	Cert. Date:	02/21/2012
Linearity File No.:	00374	Lin. Date:	02/21/2012
Solution File No.:	00375	Soln. Date:	02/21/2012
Sequential File No.:	00375	File Date:	02/21/2012
Calibrating Unit:	WET	Model No.:	CU-34
Control Solution %:	0.100%	Serial No.:	DDWE S3-0188
Solution Control Lot:	11E089	Expires:	05/23/2013
		Bottle No.:	0451

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	14:33S		
Control 1 EC	0.100%	14:34S	34.1°C	*** TEST PASSED ***
Control 1 IR	0.101%	14:34S	34.1°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:35S		
Control 2 EC	0.100%	14:35S	34.1°C	*** TEST PASSED ***
Control 2 IR	0.099%	14:35S	34.1°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:36S		
Control 3 EC	0.100%	14:37S	34.1°C	*** TEST PASSED ***
Control 3 IR	0.099%	14:37S	34.1°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:38S		

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: DDUNP2-389 *(MPA)*

Changed By:

Last Name: GIBSON

First Name: MICHAEL

MI: P.

Signature: *Michael P. Gibson #6353*

Badge No.: 6353

Date: 02/21/2012



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

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: 6/14/2011

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 11E089

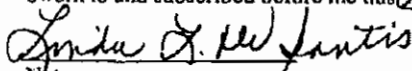
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1193 to 0.1196 grams per 100 milliliters of solution.

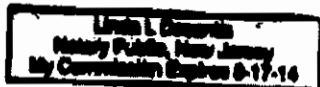
This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-3.4, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration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

Sworn to and subscribed before me this 28th day of June, 2011.


 Notary



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

