

ALCOTEST CHECKLIST

Municipality: VINELAND Alcotest Ser.#: ARWA-0185

County: CUMBERLAND Calibration Date: 09-14-2010

- 1. **Certificate of Accuracy Alcotest 7110 MKIII-C** from Draeger Safety for instrument used in the A.I.R.
- 2. **Certificate of Accuracy CU34 Unit** on Alcotest Instrument used
Ser. #: DDWC S3-0103
- 3. **Certificate of Accuracy Alcotest 7110 Temperature Probe** from Draeger Safety for instrument in A.I.R. or equivalent
Ser. #: DDUN P2-323
- 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 10 A 073
 - B. 0.08% Solution 10 A 074
 - C. 0.10% Solution 09 D 065
 - D. 0.16% Solution 10 A 075
- 7. Certificate of Accuracy Alcotest CU34 Simulators from Draeger Safety (when conducting the Calibration/Linearity Tests) for:
 - A. 0.04% Calibration/Linearity Testing DDMK S3-0003
 - B. 0.08% Calibration/Linearity Testing DDRK S3-0005
 - C. 0.10% Calibration/Linearity Testing DDWC-S3-0103
[Same as instrument's CU34 unit]
 - D. 0.16% 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 #: 09 B 063
 - D. Alcotest card of operator/coordinator who completed change

Drägersafety

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 48854 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.

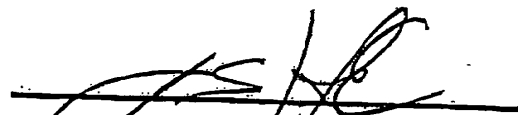
Certification Date:

12-03-2008

SERIAL NUMBER:

ALWA-0185

Draeger Safety Diagnostics, Inc.





Drägersafety

CERTIFICATE OF ACCURACY

This Certificate of Accuracy verifies that the specified unit has been examined and found to be in compliance with National Highway and Traffic Safety Administration regulations for devices used to calibrate Evidential Breath Testers.
(F.R. Vol. 59 No. 249 12/19/94 Notices)

Draeger Safety Diagnostics, Inc.

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

Serial Number:

DDWCS3-0103

Certification Date

4-6-10

Technician

MM

Re-Certification Due Date

4-6-11

Drägersafety

ALCOTEST® 7110 TEMPERATURE PROBE

CERTIFICATE OF ACCURACY

This is to certify that the Alcotest® 7110 Temperature Probe has been tested for accuracy with instrumentation that is traceable to the National Institute of Standards and Technology (NIST). The manufacturer recommends accuracy verification of the Temperature Probe within 12 months of the certification date below, or sooner, according to your State Specification. For accurate temperature readings, the probe value on this certificate, noted below, must be programmed into the Alcotest® 7110.

Serial Number Temp. Probe

DDWLP2-323

Certification date:

4-6-10

Next Certification due:

4-6-11

Probe Value

100

Draeger Safety Diagnostics, Inc.
Technical Service Department

MM



Calibration
Certificate No. 1750.01

Calibration complies with ISO 9001
ISO/IEC 17025 AND ANSI/NC SL 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.: ARWA-0185
Location: VINELAND CITY P.D.
Calibration File No.: 01843 Calib. Date: 09/14/2010 Calib. No.: 00019
Certification File No.: 01642 Cert. Date: 03/29/2010 Cert. No.: 00011
Linearity File No.: 01643 Lin. Date: 03/29/2010 Lin. No.: 00011
Solution File No.: 01836 Soln. Date: 09/07/2010 Soln. No.: 00188
Sequential File No.: 01843 File Date: 09/14/2010

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWC S3-0103
Control Solution %: 0.100% Expires: 04/22/2011
Solution Control Lot: 09D065 Bottle No.: 0980

Coordinator

Last Name: WEYMAN

First Name: HAROLD

MI: -

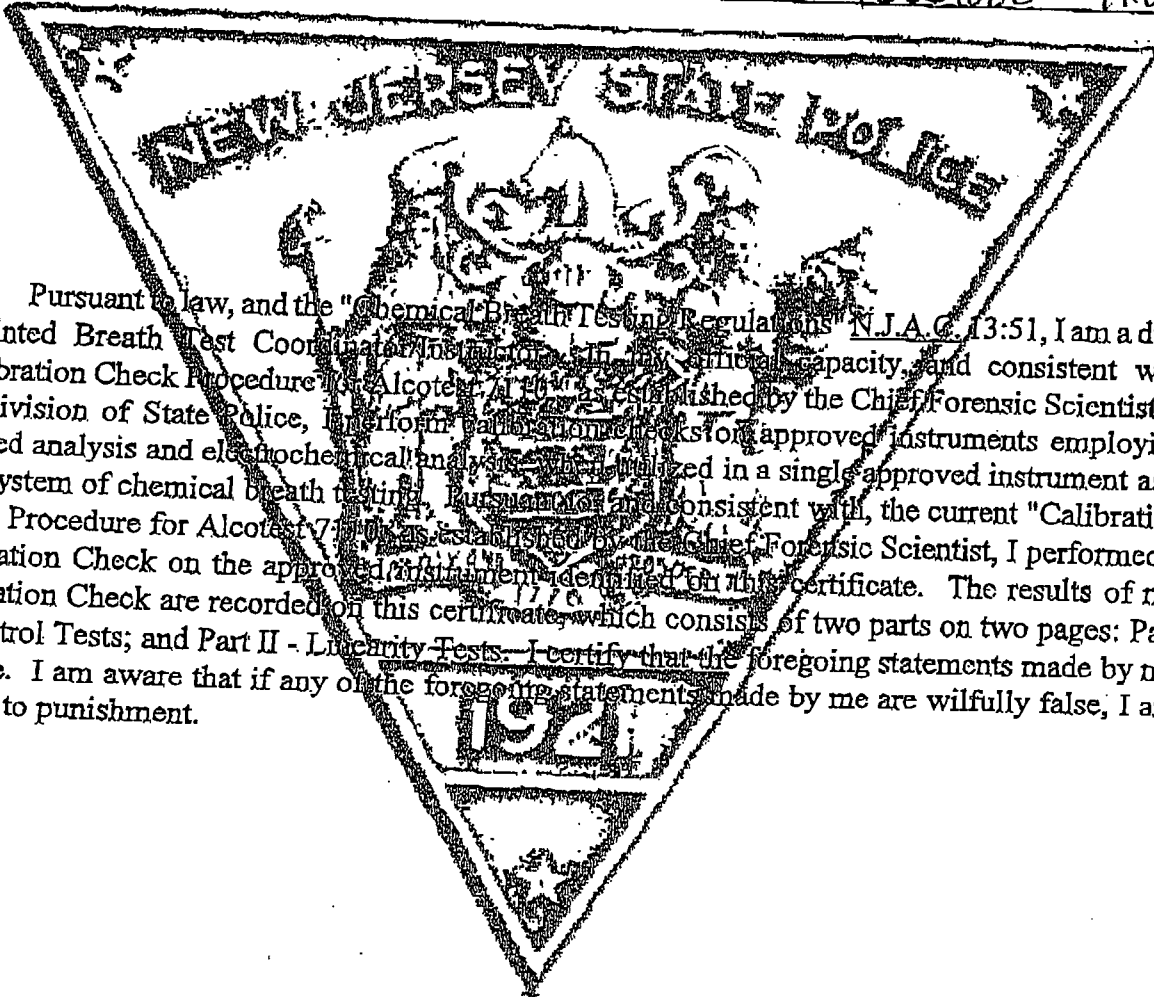
Signature: *[Handwritten Signature]* #6289

Badge No.: 6289

Date: 09/14/2010

*Black Key Temperature Probe Serial.....# DDWAP2-0019 H.W.O.

*Digital NIST Temperature Measuring System Serial.....# 1016851088 H.W.O.



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 performed calibration checks on approved instruments employing infrared analysis and electrochemical analysis which 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.: ARWA-0185
Location: VINELAND CITY P.D.
Calibration File No.: 01843 Calib. Date: 09/14/2010 Calib. No.: 00019
Certification File No.: 01844 Cert. Date: 09/14/2010 Cert. No.: 00012
Linearity File No.: 01643 Lin. Date: 03/29/2010 Lin. No.: 00011
Solution File No.: 01836 Soln. Date: 09/07/2010 Soln. No.: 00188
Sequential File No.: 01844 File Date: 09/14/2010

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWC S3-0103
Control Solution %: 0.100% Expires: 04/22/2011
Solution Control Lot: 09D065 Bottle No.: 0980

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	10:26D		
Control 1 EC	0.100%	10:27D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.100%	10:27D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:27D		
Control 2 EC	0.099%	10:28D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.101%	10:28D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:29D		
Control 3 EC	0.099%	10:29D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	10:29D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:30D		

All tests within acceptable tolerance.


Coordinator

Last Name: WEYMAN

First Name: HAROLD

Badge No.: 6289

Date: 09/14/2010

Signature: 

Pursuant to law, and the "Chemical Breath Testing Regulations" N.J.A.C. 13:51, I am a duly appointed Breath Test Coordinator. 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.: ARWA-0185
Location:	VINELAND CITY P.D.				
Calibration File No.:	01843	Calib. Date:	09/14/2010	Calib. No.:	00019
Certification File No.:	01844	Cert. Date:	09/14/2010	Cert. No.:	00012
Linearity File No.:	01845	Lin. Date:	09/14/2010	Lin. No.:	00012
Solution File No.:	01836	Soln. Date:	09/07/2010	Soln. No.:	00188
Sequential File No.:	01845	File Date:	09/14/2010		

Calibrating Unit:	WET	Model No.:	CU-34	Serial No.:	DDMK S3-0003
Control Solution %:	0.040%			Expires:	01/12/2012
Solution Control Lot:	10A073			Bottle No.:	1016

Calibrating Unit:	WET	Model No.:	CU-34	Serial No.:	DDRK S3-0005
Control Solution %:	0.080%			Expires:	01/15/2012
Solution Control Lot:	10A074			Bottle No.:	0108

Calibrating Unit:	WET	Model No.:	CU-34	Serial No.:	DDRF S3-0009
Control Solution %:	0.160%			Expires:	01/21/2012
Solution Control Lot:	10A075			Bottle No.:	0148

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	10:49D		
Control 1 EC	0.041%	10:50D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.041%	10:50D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:51D		
Control 2 EC	0.041%	10:52D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.041%	10:52D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:53D		
Control 3 EC	0.080%	10:54D	33.9°C	*** TEST PASSED ***
Control 3 IR	0.080%	10:54D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:56D		
Control 4 EC	0.079%	10:56D	33.9°C	*** TEST PASSED ***
Control 4 IR	0.080%	10:56D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:58D		
Control 5 EC	0.159%	10:58D	33.9°C	*** TEST PASSED ***
Control 5 IR	0.159%	10:58D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:00D		
Control 6 EC	0.160%	11:00D	34.0°C	*** TEST PASSED ***
Control 6 IR	0.160%	11:00D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:02D		

All tests within acceptable tolerance.

Coordinator

Last Name: WEYMAN

First Name: HAROLD

MI: -

Signature: 

Badge No.: 6289

Date: 09/14/2010

DEPARTMENT OF
Traffic and Public Safety
 This is to certify that

Harold Weyman
 New Jersey State Police



IS QUALIFIED AND CONSENTS TO CONDUCT COURSE AND TESTS PURSUANT TO CHAPTER 140 OF
 THE LAWS OF 1966 IN THE OPERATION OF THE MOTOR VEHICLE UNDER THE PROVISIONS OF
 A METHOD TO DETERMINE INTOXICATION. **TEST 7110 MKIII-C**
 GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY, this 20th 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.	_____	_____	_____
2.	_____	_____	_____
3.	_____	_____	_____
4.	_____	_____	_____
5.	_____	_____	_____
6.	_____	_____	_____
7.	_____	_____	_____
8.	_____	_____	_____
9.	_____	_____	_____

DEPARTMENT OF
Justice and Public Safety
 This is to certify that

Harold Weyman
 New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT CLASSIFICATION AND TESTS PURSUANT TO CHAPTER 142 OF
 THE LAWS OF 1964 IN THE OPERATION OF THE Health Care Coordinator/Instructor
 A METHOD TO DETERMINE BIVOCATION.

GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY, this 5th 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.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			



CERTIFICATE

This is to certify that

Harold Weyman
Detective, #6289

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

ORIGINAL COURSE DATES

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

S.P. 283B (Rev. 08/03)

DEPARTMENT OF
Law and Public Safety
 This is to certify that

HAROLD WEYMAN

NEW JERSEY STATE POLICE

IS QUALIFIED AND COMPETENT TO CONDUCT FIELD SOBERNESS ANALYSES PURSUANT TO CHAPTER 142 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 15th DAY OF August TWO THOUSAND AND FOUR

[Signature]
 SUPERINTENDENT
 NEW JERSEY STATE POLICE

[Signature]
 ATTORNEY GENERAL
 STATE OF NEW JERSEY

Drägersafety

ALCOTEST® 7110 TEMPERATURE PROBE

CERTIFICATE OF ACCURACY

This is to certify that the Alcotest® 7110 Temperature Probe has been tested for accuracy with instrumentation that is traceable to the National Institute of Standards and Technology (NIST). The manufacturer recommends accuracy verification of the Temperature Probe within 12 months of the certification date below, or sooner, according to your State Specification. For accurate temperature readings, the probe value on this certificate, noted below, must be programmed into the Alcotest® 7110.

Serial Number Temp. Probe

DDWAP2-001

Certification date:

2-3-10

Next Certification due:

2-3-11

Probe Value

102

Dräger Safety Diagnostics, Inc.
Technical Service Department

MM



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

CHRIS CHRISTIE
 Governor

PAULA T. DOW
 Acting Attorney General

COLONEL JOSEPH R. FUENTES
 Superintendent

CERTIFICATION OF ANALYSIS
0.04 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION

ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION: Ethyl alcohol concentration within, but not exceeding, the range of 0.045 to 0.051 grams per 100 milliliters of solution.

MANUFACTURER: Draper Safety, Inc.

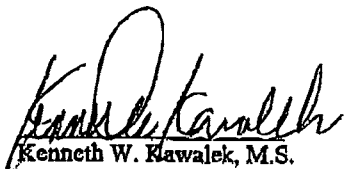
ANALYSIS DATE: 2/2/2010

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 10A073

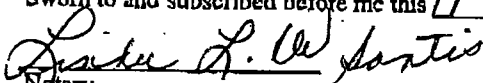
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0479 to 0.0481 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-3.4, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is January 12, 2012.

As Assistant Chief Forensic Scientist of the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at my direction and under my supervision by personnel of, and at, the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.


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

Sworn to and subscribed before me this 19th day of February, 2010.


 Notary

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



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 OFFICE OF THE ATTORNEY GENERAL
 DEPARTMENT OF LAW AND PUBLIC SAFETY
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 (609) 882-2000

CHRIS CHRISTIE
 Governor

PAULA T. DOW
 Acting Attorney General

COLONEL JOSEPH R. FUENTES
 Superintendent

CERTIFICATION OF ANALYSIS
0.08 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION

ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION: Ethyl alcohol concentration within, but not exceeding, the range of 0.094 to 0.099 grams per 100 milliliters of solution.

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

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 10A074

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0954 to 0.0958 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-3.4, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is January 15, 2012.

As Assistant Chief Forensic Scientist of the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at my direction and under my supervision by personnel of, and at, the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.

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

Sworn to and subscribed before me this 19th day of February, 2010.

Notary

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



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JON S. CORZINE
Governor

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

ANNE MILGRAM
Attorney General

COLONEL JOSEPH R. FUENTES
Superintendent

CERTIFICATION OF ANALYSIS
0.10 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION

ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION: Ethyl alcohol concentration within, but not exceeding, the range of 0.117 to 0.125 grams per 100 milliliters of solution.

MANUFACTURER: Drager Safety, Inc.

ANALYSIS DATE: 5/08/2009

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 09D065

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of 0.1201 to 0.1210 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-3.4, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is April 22, 2011.

As Chief Forensic Scientist of the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at my direction and under my supervision by personnel of, and at, the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.

Ajit R. Tungare
Chief Forensic Scientist
Division of State Police

Sworn to and subscribed before me this 19th day of May, 2009.

Notary

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



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State of New Jersey

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(609) 882-2000

CHRIS CHRISTIE
Governor

PAULA T. DOW
Acting Attorney General

COLONEL JOSEPH R. FUENTES
Superintendent

CERTIFICATION OF ANALYSIS
0.16 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION

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

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

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 10A075

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

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-3.4, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is January 21, 2012.

As Assistant Chief Forensic Scientist of the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at my direction and under my supervision by personnel of, and at, the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.

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 19th day of February, 2010.

Signature of Linda L. Desantis
Notary

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



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Dräger safety

CERTIFICATE OF ACCURACY

This Certificate of Accuracy verifies that the specified unit has been examined and found to be in compliance with National Highway and Traffic Safety Administration regulations for devices used to calibrate Evidential Breath Testers.
(F.R. Vol. 59 No. 249 12/19/94 Notices)

Draeger Safety Diagnostics, Inc.

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

Serial Number:

DDMKS3-0003

Certification Date

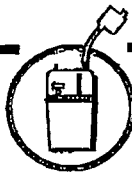
Technician

Re-Certification Due Date

2/3/10

am

2/3/11



Drägersafety

CERTIFICATE OF ACCURACY

This Certificate of Accuracy verifies that the specified unit has been examined and found to be in compliance with National Highway and Traffic Safety Administration regulations for devices used to calibrate Evidential Breath Testers.
(F.R. Vol. 59 No. 249 12/19/94 Notices)

Draeger Safety Diagnostics, Inc.

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

Serial Number:

DDRK 53-0005

Certification Date

Technician

Re-Certification Due Date

2/3/10

am

2/3/11



Drägersafety

CERTIFICATE OF ACCURACY

This Certificate of Accuracy verifies that the specified unit has been examined and found to be in compliance with National Highway and Traffic Safety Administration regulations for devices used to calibrate Evidential Breath Testers.
(F.R. Vol. 59 No. 249 12/19/94 Notices)

Draeger Safety Diagnostics, Inc.

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

Serial Number:

DDRF53-0009

Certification Date

Technician

Re-Certification Due Date

2/3/10

DM

2/3/11

Calibrating Unit New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARWA-0185
Location:	VINELAND CITY P.D.	
Calibration File No.:	01843	Calib. Date: 09/14/2010
Certification File No.:	01844	Calib. No.: 00019
Linearity File No.:	01845	Cert. Date: 09/14/2010
Solution File No.:	01846	Cert. No.: 00012
Sequential File No.:	01846	Lin. Date: 09/14/2010
		Lin. No.: 00012
		Soln. Date: 09/14/2010
		Soln. No.: 00189
		File Date: 09/14/2010

Calibrating Unit:	WET	Model No.: CU-34	Serial No.: DDWC S3-0103
Control Solution %:	0.100%		Expires: 02/02/2011
Solution Control Lot:	09B063		Bottle No.: 0133

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	12:14D		
Control 1 EC	0.101%	12:15D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	12:15D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:15D		
Control 2 EC	0.101%	12:16D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.101%	12:16D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:17D		
Control 3 EC	0.100%	12:17D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.102%	12:17D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:18D		

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: DDUNP2-323 *Hub*

Changed By:

Last Name: WEYMAN

First Name: HAROLD

MI: -

Signature: 

Badge No.: 6289

Date: 09/14/2010



JON S. CORZINE
Governor

State of New Jersey
OFFICE OF THE ATTORNEY GENERAL
DEPARTMENT OF LAW AND PUBLIC SAFETY
DIVISION OF STATE POLICE
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(609) 882-2000

ANNE MILGRAM
Attorney General

COLONEL JOSEPH R. FUENTES
Superintendent

CERTIFICATION OF ANALYSIS
0.10 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION

ACCEPTANCE SPECIFICATIONS FOR BREATHE ALCOHOL SIMULATOR SOLUTION: Ethyl alcohol concentration within, but not exceeding, the range of 0.117 to 0.125 grams per 100 milliliters of solution.

MANUFACTURER: Drager Safety, Inc. **ANALYSIS DATE:** 2/27/2009

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 09B063

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of 0.1199 to 0.1205 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 2, 2011.

As Chief Forensic Scientist of the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at my direction and under my supervision by personnel of, and at, the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.

Ajit R. Tungare
Ajit R. Tungare
Chief Forensic Scientist
Division of State Police

Sworn to and subscribed before me this 5 day of March, 2009.

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



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