

Alcotest 7110 Calibration Record

Equipment

Alcotest 7110 MKIII-C
Serial No.: ARNK-0074
Location: SOUTH BRUNSWICK POLICE
Calibration File No.: 00498 Calib. Date: 07/02/2012 Calib. No.: 00020
Certification File No.: 00460 Cert. Date: 01/16/2012 Cert. No.: 00013
Linearity File No.: 00461 Lin. Date: 01/16/2012 Lin. No.: 00013
Solution File No.: 00496 Soln. Date: 06/21/2012 Soln. No.: 00116
Sequential File No.: 00498 File Date: 07/02/2012

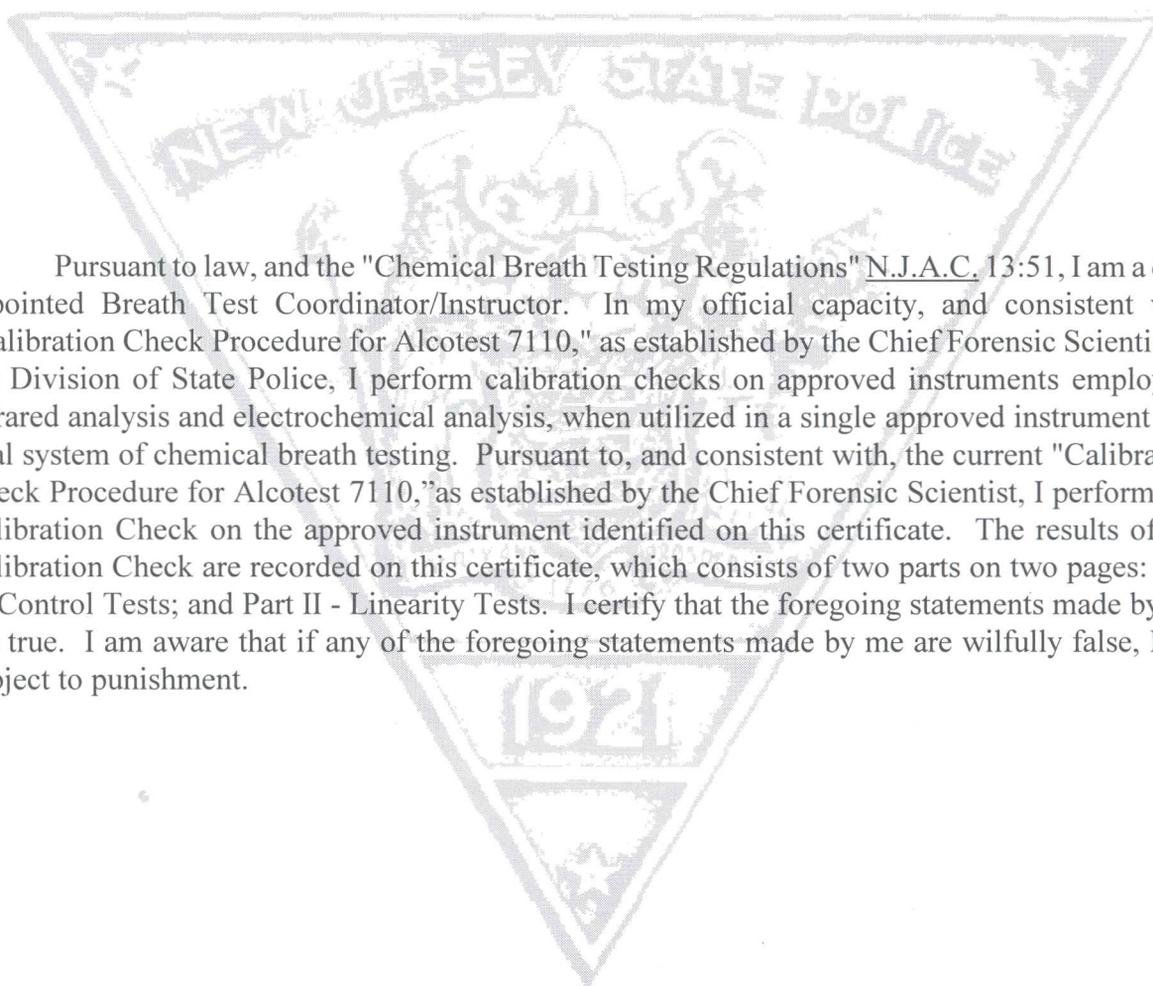
Calibrating Unit: WET Model No.: CU-34 Serial No.: DDUF S3-0061
Control Solution %: 0.100% Expires: 02/20/2014
Solution Control Lot: 12B099 Bottle No.: 0884

Coordinator

Last Name: GONCALVES First Name: MICHELLE MI: L

Signature: Det I. Adams # 6040 Badge No.: 6040
Date: 07/02/2012

*Black Key Temperature Probe Serial.....# DDMBP1-0002 (NA)
*Digital NIST Temperature Measuring System Serial.....# 122172176 (NA)



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.: ARNK-0074
Location: SOUTH BRUNSWICK POLICE
Calibration File No.: 00498 Calib. Date: 07/02/2012 Calib. No.: 00020
Certification File No.: 00499 Cert. Date: 07/02/2012 Cert. No.: 00014
Linearity File No.: 00461 Lin. Date: 01/16/2012 Lin. No.: 00013
Solution File No.: 00496 Soln. Date: 06/21/2012 Soln. No.: 00116
Sequential File No.: 00499 File Date: 07/02/2012

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDUF S3-0061
Control Solution %: 0.100% Expires: 02/20/2014
Solution Control Lot: 12B099 Bottle No.: 0884

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	10:34D		
Control 1 EC	0.099%	10:35D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.099%	10:35D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:35D		
Control 2 EC	0.099%	10:36D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	10:36D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:36D		
Control 3 EC	0.099%	10:37D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	10:37D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:38D		

All tests within acceptable tolerance.

Coordinator

Last Name: GONCALVES First Name: MICHELLE MI: L
Signature: Det I G Alves #6040 Badge No.: 6040
Date: 07/02/2012

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.: ARNK-0074
Location: SOUTH BRUNSWICK POLICE
Calibration File No.: 00498 Calib. Date: 07/02/2012 Calib. No.: 00020
Certification File No.: 00499 Cert. Date: 07/02/2012 Cert. No.: 00014
Linearity File No.: 00500 Lin. Date: 07/02/2012 Lin. No.: 00014
Solution File No.: 00496 Soln. Date: 06/21/2012 Soln. No.: 00116
Sequential File No.: 00500 File Date: 07/02/2012

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWF S3-0215
Control Solution %: 0.040% Expires: 06/27/2013
Solution Control Lot: 11F090 Bottle No.: 0063

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDAE-0022
Control Solution %: 0.080% Expires: 06/30/2013
Solution Control Lot: 11F091 Bottle No.: 0886

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWF S3-0241
Control Solution %: 0.160% Expires: 07/03/2013
Solution Control Lot: 11G092 Bottle No.: 0097

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	10:51D		
Control 1 EC	0.040%	10:52D	33.9°C	*** TEST PASSED ***
Control 1 IR	0.041%	10:52D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:53D		
Control 2 EC	0.040%	10:54D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.041%	10:54D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:55D		
Control 3 EC	0.080%	10:56D	33.9°C	*** TEST PASSED ***
Control 3 IR	0.080%	10:56D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:57D		
Control 4 EC	0.079%	10:57D	33.9°C	*** TEST PASSED ***
Control 4 IR	0.079%	10:57D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:59D		
Control 5 EC	0.158%	10:59D	34.0°C	*** TEST PASSED ***
Control 5 IR	0.159%	10:59D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:01D		
Control 6 EC	0.157%	11:02D	34.0°C	*** TEST PASSED ***
Control 6 IR	0.159%	11:02D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:03D		

All tests within acceptable tolerance.

Coordinator

Last Name: GONCALVES

First Name: MICHELLE

MI: L

Signature: Det I Alves # 6040

Badge No.: 6040

Date: 07/02/2012

Calibrating Unit

New Standard Solution Report

Equipment

Alcotest 7110 MKIII-C		Serial No.: ARNK-0074
Location: SOUTH BRUNSWICK POLICE		
Calibration File No.: 00498	Calib. Date: 07/02/2012	Calib. No.: 00020
Certification File No.: 00499	Cert. Date: 07/02/2012	Cert. No.: 00014
Linearity File No.: 00500	Lin. Date: 07/02/2012	Lin. No.: 00014
Solution File No.: 00501	Soln. Date: 07/02/2012	Soln. No.: 00117
Sequential File No.: 00501	File Date: 07/02/2012	
Calibrating Unit: WET	Model No.: CU-34	Serial No.: DDUF S3-0061
Control Solution %: 0.100%		Expires: 09/15/2013
Solution Control Lot: 111095		Bottle No.: 0447

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	12:10D		
Control 1 EC	0.099%	12:11D	33.9°C	*** TEST PASSED ***
Control 1 IR	0.100%	12:11D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:11D		
Control 2 EC	0.099%	12:12D	33.9°C	*** TEST PASSED ***
Control 2 IR	0.099%	12:12D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:13D		
Control 3 EC	0.099%	12:13D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.099%	12:13D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:14D		

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 DDUJP2-215 (ML)

Changed By:

Last Name: GONCALVES	First Name: MICHELLE	MI: L
Signature: <u>Det I. Goncalves #6040</u>	Badge No.: 6040	Date: 07/02/2012



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:

DDUF53-0061

Certification Date

Technician

Re-Certification Due Date

6/18/12

ZM

6/18/13

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:

DDUJPR-215

6/18/12

6/18/13

Probe Value

104

Draeger Safety Diagnostics, Inc.
Technical Service Department

ZM



Dräger

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:

4/20/2011

APNK-0074

Draeger Safety Diagnostics, Inc.

AS



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: Dräger Safety, Inc.

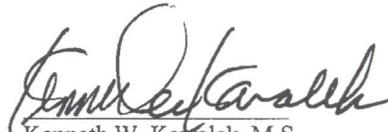
ANALYSIS DATE: 10/13/2011

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 111095

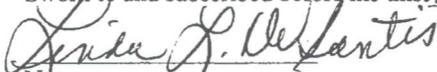
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1200 to 0.1204 grams per 100 milliliters of solution.

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 15, 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 17th day of October, 2011.


 Notary

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



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 Printed on Recycled Paper and Recyclable





Calibration
Certificate No. 1750.01

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



Cert. No.: 4000-4269985

Traceable® Certificate of Calibration for Digital Thermometer

Manufactured for and distributed by: VWR International, LLC, Radnor Corporate Center, Bldg 1, Ste 200, 100 Metcalf Road, Radnor, PA 19087
Instrument Identification:

Model: 61220-601 S/N: 122172176 Manufacturer: Control Company

Standards/Equipment:

Description	Serial Number	Due Date	NIST Traceable Reference
Temperature Calibration Bath TC-275	A9A237		
Digital Thermometer	B16815	8/06/12	B1606038
PRT Temperature Probe	01641	5/28/12	B1526065
Temperature Calibration Bath TC-256	B01375		
Thermistor Module	A27129	10/31/12	1000306945
Temperature Probe	157	11/13/12	6-BL72N-1-1
Temperature Calibration Bath TC-179	A45240		
Thermistor Module	A17118	2/01/13	1000311439
Temperature Probe	128	2/14/13	6-BN9WZ-27-1

Certificate Information:

Technician: 88 Procedure: CAL-06 Cal Date: 3/30/12 Cal Due: 3/30/14
Test Conditions: 23.0°C 44.0 %RH 1012 mBar

Calibration Data: (New Instrument)

Unit(s)	Nominal	As Found	In Tol	Nominal	As Left	In Tol	Min	Max	±U	TUR
°C		N.A.		-0.000	-0.001	Y	-0.050	0.050	0.013	3.8:1
°C		N.A.		25.001	25.000	Y	24.951	25.051	0.014	3.6:1
°C		N.A.		60.990	60.988	Y	60.950	60.950	0.016	2.8:1
°C		N.A.		100.001	100.002	Y	99.951	100.051	0.018	2.8:1

This instrument was calibrated using instruments traceable to National Institute of Standards and Technology.

A Test Uncertainty Ratio of at least 4:1 is maintained unless otherwise stated and is calculated using the expanded measurement uncertainty. Uncertainty evaluation includes the instrument under test and is calculated in accordance with the ISO "Guide to the Expression of Uncertainty in Measurement" (GUM). The uncertainty represents an expanded uncertainty using a coverage factor k=2 to approximate a 95% confidence level. In tolerance conditions are based on test results falling within specified limits with no reduction by the uncertainty of the measurement. The results contained herein relate only to the items calibrated. This certificate shall not be reproduced except in full, without written approval of Control Company.

Nominal=Standard's Reading; As Left=Instrument's Reading; In Tol=In Tolerance; Min/Max=Acceptance Range; ±U=Expanded Measurement Uncertainty; TUR=Test Uncertainty Ratio; Accuracy=±(Max-Min)/2; Min = As Left Nominal(Rounded) - Tolerance; Max = As Left Nominal(Rounded) + Tolerance; Date=MMDDYY

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 281 482-8448 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).



CERTIFICATE

This is to certify that

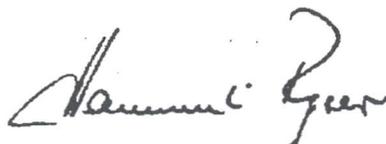
Michelle Goncalves

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: March 14, 2012



Instructor: Hansueli Ryser

Dräger



CHRIS CHRISTIE
Governor

KIM GUADAGNO
Lieutenant Governor

State of New Jersey
OFFICE OF THE ATTORNEY GENERAL
DEPARTMENT OF LAW AND PUBLIC SAFETY
DIVISION OF CRIMINAL JUSTICE
PO BOX 085
TRENTON, NJ 08625-0085
TELEPHONE: (609) 984-6300

JEFFREY S. CHIESA
Attorney General

STEPHEN J. TAYLOR
Director

March 23, 2012

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 -
Detective I Michelle L. Goncalves #6040

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 Detective I Michelle L. Goncalves #6040, as a duly certified Breath Test Coordinator/Instructor. This approval is effective immediately.

Very truly yours,

Jeffrey S. Chiesa
Attorney General

- c. Detective I Michelle L. Goncalves, Alcohol/Drug Test Unit, Division of State Police
DSFC Patrick Guilfooy, Unit Head, Alcohol/Drug Test Unit, Division of State Police



DEPARTMENT OF
Traffic and Public Safety
This is to certify that
Michelle L. McKelvey
IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL URINE ANALYSES PURSUANT TO CHAPTER 146 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 **16th** DAY OF **Aug.**
TWO THOUSAND AND **04**

[Signature]
SUPERINTENDENT
NEW JERSEY STATE POLICE

[Signature]
ATTORNEY GENERAL
STATE OF NEW JERSEY

ORIGINAL COURSE DATES Feb. 3-7-2003
Refresher Course

DATE	PLACE	INSTRUCTOR
1. 10/10/07	OCPA	C. V. [Signature]
2. _____	_____	_____
3. _____	_____	_____
4. _____	_____	_____
5. _____	_____	_____
6. _____	_____	_____
7. _____	_____	_____
8. _____	_____	_____
9. _____	_____	_____

S.P. 2938 (Rev. 05/02)

DEPARTMENT OF
Traffic and Public Safety
This is to certify that
MICHELLE L. MCKELVEY
NEW JERSEY STATE POLICE
IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL URINE ANALYSES PURSUANT TO CHAPTER 146 OF THE LAWS OF 1966 IN THE OPERATION OF THE **ALCOTEST 7110 MKIII-C**
A METHOD TO DETERMINE INTOXICATION
GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY, THIS **10th** DAY OF **August**
TWO THOUSAND AND **FIVE**

[Signature]
SUPERINTENDENT
NEW JERSEY STATE POLICE

[Signature]
ATTORNEY GENERAL
STATE OF NEW JERSEY

ORIGINAL COURSE DATES _____
Refresher Course

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

S.P. 2938 (Rev. 05/02)

DEPARTMENT OF
Traffic and Public Safety
This is to certify that
Michelle L. Goncalves
New Jersey State Police
IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL URINE ANALYSES PURSUANT TO CHAPTER 146 OF THE LAWS OF 1966 IN THE OPERATION OF THE **Alcotest 7110 MKIII-C**
A METHOD TO DETERMINE INTOXICATION
GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY, THIS **15th** DAY OF **December**
TWO THOUSAND AND **Eleven**

[Signature]
SUPERINTENDENT
NEW JERSEY STATE POLICE

[Signature]
ATTORNEY GENERAL
STATE OF NEW JERSEY

ORIGINAL COURSE DATES _____
Refresher Course

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

S.P. 2938 (Rev. 05/02)



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:

DDWF53-0241

Certification Date

Technician

Re-Certification Due Date

2/2/12

DM

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:

DDMBP1-0002

2/3/12

2/3/13

Probe Value

102

Dräger Safety Diagnostics, Inc.
Technical Service Department

DM



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-0022

Certification Date

Technician

Re-Certification Due Date

6/8/12

DM

6/8/13



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:

DDWFS3-0215

Certification Date

Technician

Re-Certification Due Date

2/2/12

DM

2/2/13



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

CHRIS CHRISTIE
 Governor

KIM GUADAGNO
 Lt. Governor

JEFFREY S. CHIESA
 Attorney General

COLONEL JOSEPH R. FUENTES
 Superintendent

CERTIFICATION OF ANALYSIS
0.10 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION

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

MANUFACTURER: Draeger Safety, Inc.

ANALYSIS DATE: 3/20/2012

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 12B099

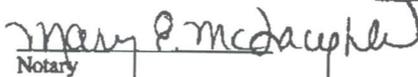
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1207 to 0.1211 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-3.4, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is February 20, 2014.

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


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

Sworn to and subscribed before me this 20th day of March, 2012.


 Notary

MARY ELIZABETH MCLAUGHLIN
 NOTARY PUBLIC OF NEW JERSEY
 MY COMMISSION EXPIRES 12-31-2013



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CHRIS CHRISTIE
 Governor

KIM GUADAGNO
 Lt. Governor

PAULA T. DOW
 Attorney General

COLONEL JOSEPH R. FUENTES
 Superintendent

CERTIFICATION OF ANALYSIS
0.04 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.

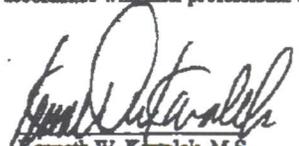
MANUFACTURER: Dräger Safety, Inc. ANALYSIS DATE: 7/21/2011

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 11F090

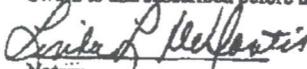
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0478 to 0.0485 grams per 100 milliliters of solution.

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 1st day of August, 2011.


 Notary

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



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 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: 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. D'Amico
 Notary Public, New Jersey
 My Commission Expires 8-17-14



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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: Dräger 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. Szewalek, 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 9-17-14



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