

ALCOTEST CHECKLIST

Municipality: LONG PORT

Alcotest Ser.#: ARXA-0067

County: ATLANTIC

Date of Calibration: 01-10-2014

- 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. #: DDXC S3-0135
- 3. **Certificate of Accuracy Alcotest 7110 Temperature Probe** from Draeger Safety for instrument in A.I.R. or equivalent.
Ser. #: DDWA P2-199
- 4. **Digital Temperature Measuring System Report of Calibration.**
Ser. #: 122 172 174
- 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 P2-016
- 6. **Certificates of Analysis** for each **Simulator Solution** used in Calibration/Linearity Tests:

<input checked="" type="checkbox"/> A.	0.04% Solution.	<u>12</u>	<u>H</u>	<u>104</u>
<input checked="" type="checkbox"/> B.	0.08% Solution.	<u>12</u>	<u>H</u>	<u>105</u>
<input checked="" type="checkbox"/> C.	0.10% Solution.	<u>13</u>	<u>B</u>	<u>110</u>
<input checked="" type="checkbox"/> D.	0.16% Solution.	<u>12</u>	<u>I</u>	<u>106</u>
- 7. Certificate of Accuracy Alcotest CU34 Simulators from Draeger Safety (when conducting the Calibration/Linearity Tests) for:
 - A. 0.04% used in Calibration/Linearity Testing. DDWE S3-0196
 - B. 0.08% used in Calibration/Linearity Testing. DDWE S3-0203
 - C. 0.10% used in Calibration/Linearity Testing DDXC S3-0135 [Same as instrument's CU34 unit].
 - D. 0.16% used in Calibration/Linearity Testing. DDWE S3-0205
- 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 #: 12 D 101
 - D. Alcotest card of operator/coordinator who completed change.

01-11-2014

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:

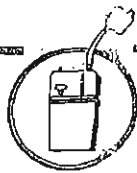
1-16-14

SERIAL NUMBER:

ARXA-00107

Draeger Safety Diagnostics, Inc.

BC



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:

DDXC 53-0135

Certification Date

5-28-13

Technician

BC

Re-Certification Due Date

5-28-14

Dräger

ALCOTEST® 7110 TEMPERATURE PROBE

CERTIFICATE OF ACCURACY

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

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

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

Serial Number Temp. Probe

DDWAP2-199

Certification date:

5-28-13

Next Certification due:

5-28-14

Probe Value

104

Draeger Safety Diagnostics, Inc.
Technical Service Department

BC



Calibration
Certificate No. 1750.01

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



Cert. No.: 4000-4269983

Traceable® Certificate of Calibration for Digital Thermometer

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

Model: 61220-601 S/N: 122172174 Manufacturer: Control Company

Standards/Equipment:

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

Certificate Information:

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

Calibration Data: (New Instrument)

Unit(s)	Nominal	As Found	In Tol	Nominal	As Left	In Tol	Min	Max	±U	TUR
°C		N.A.		-0.000	0.002	Y	-0.050	0.050	0.013	3.8:1
°C		N.A.		25.001	25.000	Y	24.951	25.051	0.014	3.6:1
°C		N.A.		60.000	60.003	Y	59.950	60.050	0.018	2.8:1
°C		N.A.		100.001	100.003	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 last results falling within specified limits with no reduction by the uncertainty of the measurement. The results contained herein relate only to the item calibrated. This certificate shall not be reproduced except in full, without written approval of Control Company.

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

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

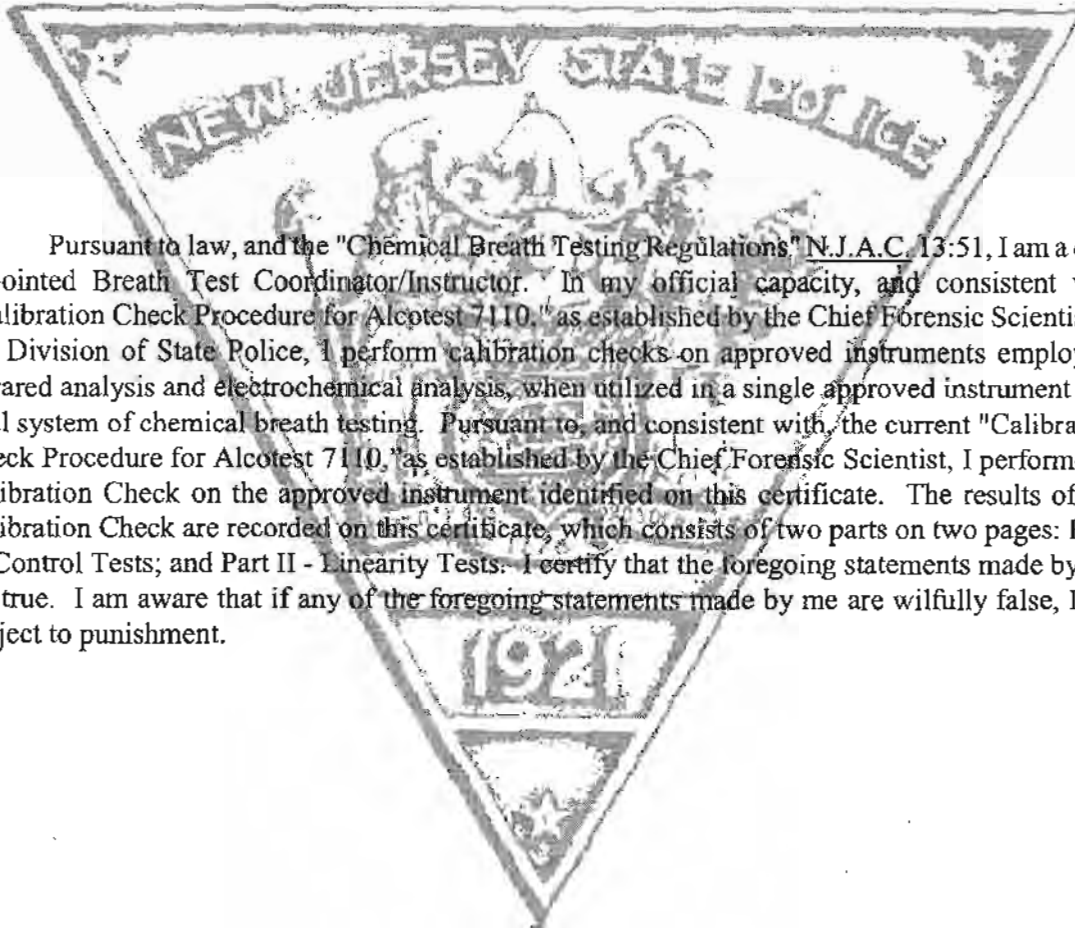
Alcotest 7110 Calibration Record

Equipment	Alcotest 7110 MKIII-C	Serial No.:	ARXA-0067
Location:	LONGPORT POLICE		
Calibration File No.:	00681	Calib. Date:	01/10/2014
Certification File No.:	00671	Cert. Date:	10/31/2013
Linearity File No.:	00672	Lin. Date:	10/31/2013
Solution File No.:	00680	Soln. Date:	01/06/2014
Sequential File No.:	00681	File Date:	01/10/2014
Calibrating Unit:	WET	Model No.:	CU-34
Control Solution %:	0.100%	Serial No.:	DDXC S3-0135
Solution Control Lot:	13B110	Expires:	02/13/2015
		Bottle No.:	1281

Coordinator

Last Name: DELLANOCE First Name: JOSEPH MI: S
Signature: TR I JSA # 6027 Badge No.: 6027
Date: 01/10/2014

*Black Key Temperature Probe Serial.....# DDWAP2-016 *JP*
*Digital NIST Temperature Measuring System Serial.....# 122172174 *JP*



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.: ARXA-0067
Location: LONGPORT POLICE
Calibration File No.: 00681 Calib. Date: 01/10/2014 Calib. No.: 00022
Certification File No.: 00682 Cert. Date: 01/10/2014 Cert. No.: 00016
Linearity File No.: 00672 Lin. Date: 10/31/2013 Lin. No.: 00015
Solution File No.: 00680 Soln. Date: 01/06/2014 Soln. No.: 00151
Sequential File No.: 00682 File Date: 01/10/2014

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDXC S3-0135
Control Solution %: 0.100% Expires: 02/13/2015
Solution Control Lot: 13B110 Bottle No.: 1281

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	10:28S		
Control 1 EC	0.099%	10:29S	33.9°C	*** TEST PASSED ***
Control 1 IR	0.100%	10:29S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:29S		
Control 2 EC	0.100%	10:30S	33.9°C	*** TEST PASSED ***
Control 2 IR	0.099%	10:30S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:30S		
Control 3 EC	0.099%	10:31S	33.9°C	*** TEST PASSED ***
Control 3 IR	0.100%	10:31S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:32S		


All tests within acceptable tolerance.

Coordinator

Last Name: DELLANOCE

First Name: JOSEPH

MI: S

Signature: 

Badge No.: 6027

Date: 01/10/2014

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.: ARXA-0067
Location: LONGPORT POLICE
Calibration File No.: 00681 Calib. Date: 01/10/2014 Calib. No.: 00022
Certification File No.: 00682 Cert. Date: 01/10/2014 Cert. No.: 00016
Linearity File No.: 00683 Lin. Date: 01/10/2014 Lin. No.: 00016
Solution File No.: 00680 Soln. Date: 01/06/2014 Soln. No.: 00151
Sequential File No.: 00683 File Date: 01/10/2014

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWE S3-0196
Control Solution %: 0.040% Expires: 08/24/2014
Solution Control Lot: 12H104 Bottle No.: 1043

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWE S3-0203
Control Solution %: 0.080% Expires: 08/27/2014
Solution Control Lot: 12H105 Bottle No.: 0293

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWE S3-0205
Control Solution %: 0.160% Expires: 09/10/2014
Solution Control Lot: 12I106 Bottle No.: 0293

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	10:45S		
Control 1 EC	0.040%	10:46S	33.9°C	*** TEST PASSED ***
Control 1 IR	0.040%	10:46S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:48S		
Control 2 EC	0.040%	10:48S	33.9°C	*** TEST PASSED ***
Control 2 IR	0.039%	10:48S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:50S		
Control 3 EC	0.079%	10:50S	33.9°C	*** TEST PASSED ***
Control 3 IR	0.078%	10:50S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:52S		
Control 4 EC	0.079%	10:53S	34.0°C	*** TEST PASSED ***
Control 4 IR	0.078%	10:53S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:54S		
Control 5 EC	0.157%	10:55S	33.9°C	*** TEST PASSED ***
Control 5 IR	0.156%	10:55S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:56S		
Control 6 EC	0.157%	10:57S	33.9°C	*** TEST PASSED ***
Control 6 IR	0.157%	10:57S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:58S		

All tests within acceptable tolerance.

Coordinator

Last Name: DELLANOCE

First Name: JOSEPH

MI: S

Signature: _____

Tpr I [Signature] # 6027

Badge No.: 6027

Date: 01/10/2014

DEPARTMENT OF
Traffic and Public Safety
This is to certify that
Joseph S. Dellanoce
New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH 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 13th DAY OF Dec.
TWO THOUSAND AND 01

Carroll
SUPERINTENDENT
NEW JERSEY STATE POLICE

Joseph S. Dellanoce
ATTORNEY GENERAL
STATE OF NEW JERSEY

ORIGINAL COURSE DATES 8/30 - 9/3/99

Refresher Course

DATE	PLACE	INSTRUCTOR
1. <u>12/12/01</u>	<u>A.C.T.C.</u>	<u>Potter</u>
2. <u>2-2-03</u>	<u>GLPA</u>	<u>C. Potter</u>
3. <u>10-3-05</u>	<u>ACTC</u>	<u>Adam Stambor</u>
4.		
5.		
6.		
7.		
8.		
9.		

S.P. 293B (Rev. 4/00)

DEPARTMENT OF
Traffic and Public Safety
This is to certify that
Joseph S. Dellanoce
New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 142 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 29th DAY OF March
TWO THOUSAND AND Five

Joseph S. Dellanoce
SUPERINTENDENT
NEW JERSEY STATE POLICE

Joseph S. Dellanoce
ATTORNEY GENERAL
STATE OF NEW JERSEY

ORIGINAL COURSE DATES

Refresher Course

DATE	PLACE	INSTRUCTOR
1. <u>2-15-07</u>	<u>GLPA</u>	<u>C. Potter</u>
2. <u>12/7/09</u>	<u>GLPA</u>	<u>Adam Stambor</u>
3. <u>7/20/11</u>	<u>STOCKTON</u>	<u>Adam Stambor</u>
4. <u>11/20/13</u>	<u>GLPA</u>	<u>Adam Stambor</u>
5.		
6.		
7.		
8.		
9.		

S.P. 293B (Rev. 12/04)

DEPARTMENT OF
Traffic and Public Safety
This is to certify that
Joseph S. Dellanoce
New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 142 OF THE LAWS OF 1966 IN THE OPERATION OF THE **Breath Test Coordinator/Instructor**
A METHOD TO DETERMINE INTOXICATION.

GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY, THIS 14th DAY OF January
TWO THOUSAND AND EIGHT

Joseph S. Dellanoce
SUPERINTENDENT
NEW JERSEY STATE POLICE

Joseph S. Dellanoce
ATTORNEY GENERAL
STATE OF NEW JERSEY

ORIGINAL COURSE DATES

Refresher Course

DATE	PLACE	INSTRUCTOR
1. <u>12/7/09</u>	<u>GLPA</u>	<u>Adam Stambor</u>
2. <u>7/20/11</u>	<u>STOCKTON</u>	<u>Adam Stambor</u>
3. <u>11/20/13</u>	<u>GLPA</u>	<u>Adam Stambor</u>
4.		
5.		
6.		
7.		
8.		
9.		

S.P. 293B (Rev. 03/10)



State of New Jersey
OFFICE OF THE ATTORNEY GENERAL
DEPARTMENT OF LAW AND PUBLIC SAFETY
PO Box 080
TRENTON, NJ 08625-0080

ANNE MILGRAM
Attorney General

JON S. CORZINE
Governor

January 14, 2008

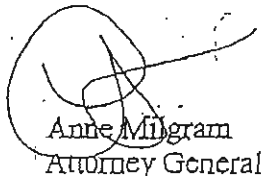
Col. Joseph R. Fuentes, Superintendent
Division of State Police
Division Headquarters
P.O. Box 7068
West Trenton, New Jersey 08628

Re: Breath Test Coordinator/Instructor, Certification -
Trooper Joseph S. Dellanoce #6027

Dear Colonel Fuentes:

Pursuant to the provisions of N.J.A.C. 13:51-2.1 (b) and (c), as adopted and promulgated under the provisions of N.J.S.A. 39:4-50.3, 39:3-10.25 and 12:7-56, I hereby approve Trooper Joseph S. Dellanoce #6027, as a duly certified Breath Test Coordinator/Instructor. This approval is effective immediately.

Very truly yours,


Anne Milgram
Attorney General

jk
c.

Trooper Joseph S. Dellanoce #6027, Alcohol/Drug Test Unit, Division of State Police
Lt. Mark Kolodzieski, Unit Head, Alcohol/Drug Test Unit, Division of State Police



CERTIFICATE

This is to certify that

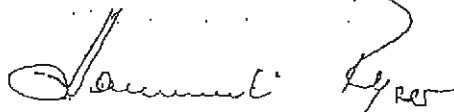
Joseph S. Dellanoce #6027

has successfully completed the two day Draeger Safety Diagnostics, Inc. Operator Training and Preventive Maintenance 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: 4/12/2007



Instructor: Hansueli Ryser





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

DDWAP2-016

Certification date:

02/05/13

Next Certification due:

02/05/14

Probe Value

106

Draeger Safety Diagnostics, Inc.
Technical Service Department

5Y



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

JEFFREY S. CHIESA
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 0.0459 to 0.0499 grams per 100 milliliters of solution.

MANUFACTURER: Draeger Safety, Inc.

ANALYSIS DATE: 9/26/2012

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 12H104

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

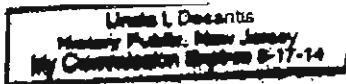
This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration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

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

Ali M. Alaoui, Ph.D.
Research Scientist
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 5th day of October, 2012.

Joseph S. Bellante
Notary



"An Internationally Accredited Agency"

New Jersey Is An Equal Opportunity Employer
Retained as Reported, Reported and Receivable





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

JEFFREY S. CHIESA
 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 0.0939 to 0.0997 grams per 100 milliliters of solution.

MANUFACTURER: Dräger Safety, Inc.

ANALYSIS DATE: 9/27/2012

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 12H105

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0967 to 0.0976 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is August 27, 2014.

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

Ali M. Alaouie, Ph.D.
 Research Scientist
 NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 5th day of October, 2012.

Notary

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



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New Jersey is An Equal Opportunity Employer





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

CHRIS CHRISTIE
 Governor

JEFFREY S. CHIESA
 Attorney General

KIM GUADAGNO
 Lt. Governor

COLONEL JOSEPH R. FUENTES
 Superintendent

CERTIFICATION OF ANALYSIS
0.10 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION

ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION: Ethyl alcohol concentration within, but not exceeding, the range of 0.1174 to 0.1246 grams per 100 milliliters of solution.

MANUFACTURER: Draeger Safety, Inc.

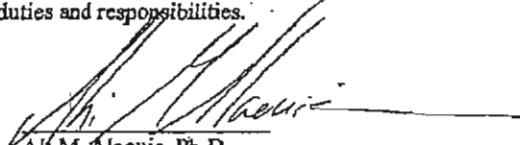
ANALYSIS DATE: 3/6/2013

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 13B110

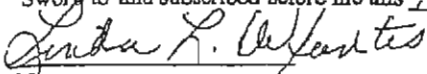
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1234 to 0.1241 grams per 100 milliliters of solution.

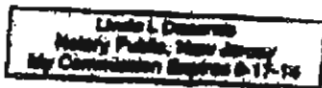
This lot of breath alcohol simulator solution may be utilized as a known, traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is February 13, 2015.

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


 Ali M. Alaoui, Ph.D.
 Research Scientist
 NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 7th day of March, 2013.


 Notary



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Governor

JEFFREY S. CHIESA
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 0.1878 to 0.1994 grams per 100 milliliters of solution.

MANUFACTURER: Draeger Safety, Inc.

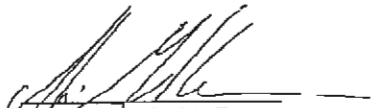
ANALYSIS DATE: 10/2/2012

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 121106

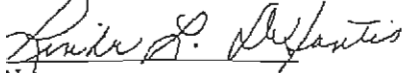
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1922 to 0.1932 grams per 100 milliliters of solution.

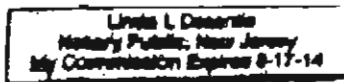
This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration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

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


Ali M. Alaoui, Ph.D.
Research Scientist
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 5th day of October, 2012.


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Dräger

CERTIFICATE OF ACCURACY

This Certificate of Accuracy verifies that the specified unit has been examined and found to be in compliance with National Highway and Traffic Safety Administration regulations for devices used to calibrate Evidential Breath Testers.

(F.R. Vol. 59 No. 249 12/19/94 Notices)

Dräger Safety Diagnostics, Inc.

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

Serial Number:

DDWE 53-0194

Certification Date

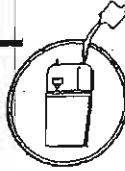
Technician

Re-Certification Due Date

2-6-13

BC

2-6-14



Dräger

CERTIFICATE OF ACCURACY

This Certificate of Accuracy verifies that the specified unit has been examined and found to be in compliance with National Highway and Traffic Safety Administration regulations for devices used to calibrate Evidential Breath Testers.

(F.R. Vol. 59 No. 249 12/19/94 Notices)

Draeger Safety Diagnostics, Inc.

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

Serial Number:

DNWE 53-0203

Certification Date

Technician

Re-Certification Due Date

2-5-13

BC

2-5-14



Dräger

CERTIFICATE OF ACCURACY

This Certificate of Accuracy verifies that the specified unit has been examined and found to be in compliance with National Highway and Traffic Safety Administration regulations for devices used to calibrate Evidential Breath Testers.

(F.R. Vol. 59 No. 249 12/19/94 Notices)

Draeger Safety Diagnostics, Inc.

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

Serial Number:

DDWE 5.3-0305

Certification Date

Technician

Re-Certification Due Date

2-6-13

BC

2-6-14

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARXA-0067
Location:	LONGPORT POLICE	
Calibration File No.:	00681	Calib. Date: 01/10/2014
Certification File No.:	00682	Calib. No.: 00022
Linearity File No.:	00683	Cert. Date: 01/10/2014
Solution File No.:	00684	Cert. No.: 00016
Sequential File No.:	00684	Lin. Date: 01/10/2014
		Lin. No.: 00016
		Soln. Date: 01/10/2014
		Soln. No.: 00152
		File Date: 01/10/2014
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDXC S3-0135
Solution Control Lot:	12D101	Expires: 04/25/2014
		Bottle No.: 0151

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	12:05S		
Control 1 EC	0.100%	12:05S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.099%	12:05S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:06S		
Control 2 EC	0.100%	12:07S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	12:07S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:07S		
Control 3 EC	0.100%	12:08S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	12:08S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:08S		

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: DDWAP2-199

Changed By: _____ MI: S

Last Name: DELLANOCE First Name: JOSEPH

Signature: Tr E [Signature] # 6027 Badge No.: 6027

Date: 01/10/2014



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CHRIS CHRISTIE
 Governor

JEFFREY S. CHIESA
 Attorney General

KIM GUADAGNO
 Lt. Governor

COLONEL JOSEPH R. FUENTES
 Superintendent

CERTIFICATION OF ANALYSIS
0.10 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION

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

MANUFACTURER: Draeger Safety, Inc.

ANALYSIS DATE: 5/8/2012

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 12D101

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1204 to 0.1216 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is April 25, 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 15th day of May, 2012.

Notary

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



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