

# Alcotest 7110 Calibration Record

## Equipment

Alcotest 7110 MKIII-C  
Location: LAWRENCE TWP POLICE  
Serial No.: ARWF-0359  
Calibration File No.: 00812  
Calib. Date: 04/15/2013  
Calib. No.: 00017  
Certification File No.: 00764  
Cert. Date: 10/18/2012  
Cert. No.: 00013  
Linearity File No.: 00765  
Lin. Date: 10/18/2012  
Lin. No.: 00013  
Solution File No.: 00810  
Soln. Date: 04/09/2013  
Soln. No.: 00125  
Sequential File No.: 00812  
File Date: 04/15/2013

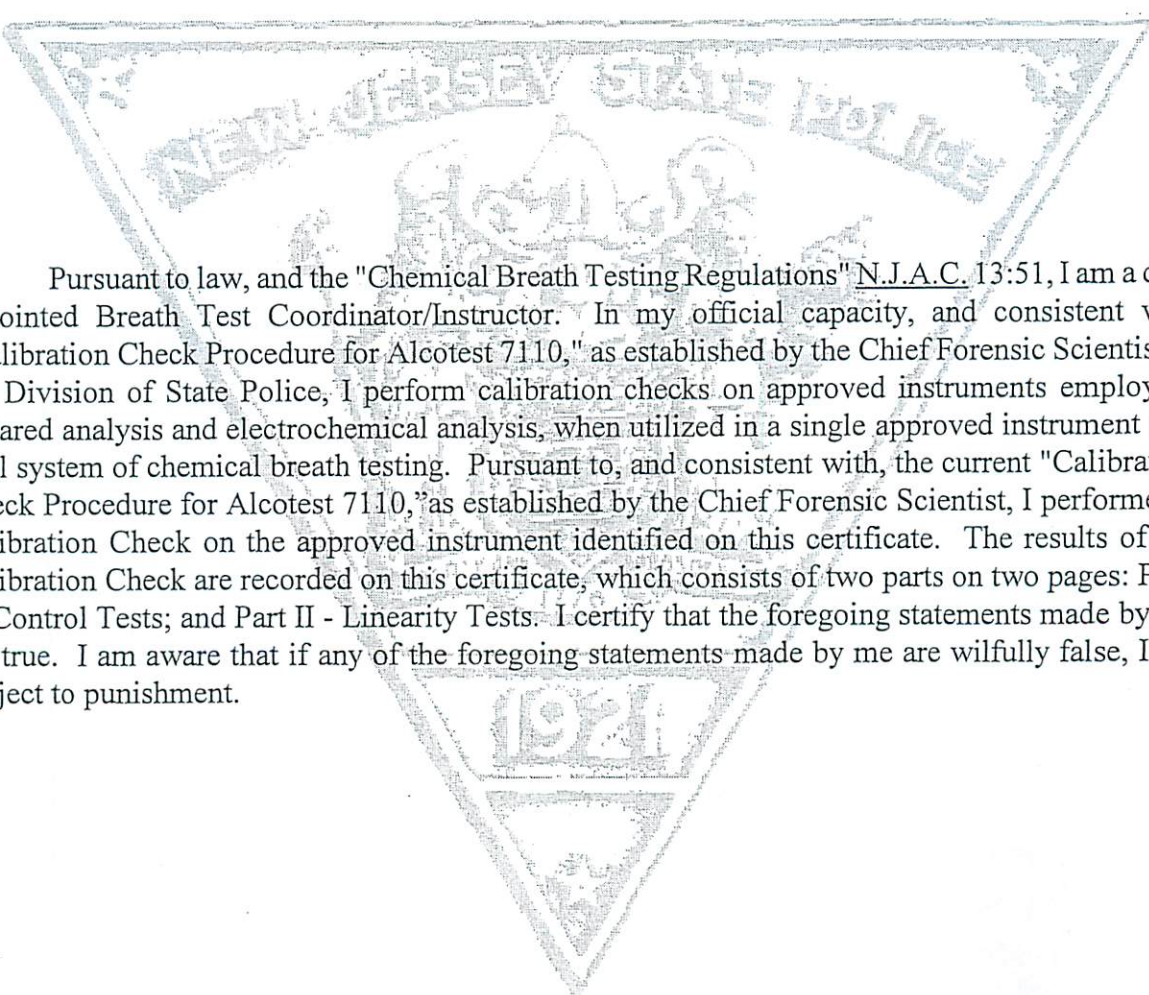
Calibrating Unit: WET  
Model No.: CU-34  
Serial No.: DDWJ S3-0356  
Control Solution %: 0.100%  
Expires: 02/20/2014  
Solution Control Lot: 12B099  
Bottle No.: 1317

## Coordinator

Last Name: GIBSON  
First Name: MICHAEL  
MI: P  
Signature: *J.P. Michael P. Gibson #6353*  
Badge No.: 6353  
Date: 04/15/2013

\*Black Key Temperature Probe Serial.....# DD LHP1-0073 (MPB)

\*Digital NIST Temperature Measuring System Serial.....# 122156348 (MPB)



Pursuant to law, and the "Chemical Breath Testing Regulations" N.J.A.C. 13:51, I am a duly appointed Breath Test Coordinator/Instructor. In my official capacity, and consistent with "Calibration Check Procedure for Alcotest 7110," as established by the Chief Forensic Scientist of the Division of State Police, I perform calibration checks on approved instruments employing infrared analysis and electrochemical analysis, when utilized in a single approved instrument as a dual system of chemical breath testing. Pursuant to, and consistent with, the current "Calibration Check Procedure for Alcotest 7110," as established by the Chief Forensic Scientist, I performed a Calibration Check on the approved instrument identified on this certificate. The results of my Calibration Check are recorded on this certificate, which consists of two parts on two pages: Part I - Control Tests; and Part II - Linearity Tests. I certify that the foregoing statements made by me are true. I am aware that if any of the foregoing statements made by me are wilfully false, I am subject to punishment.

# Alcotest 7110 Calibration Certificate

## Part I - Control Tests

**Equipment**

Alcotest 7110 MKIII-C  
Location: LAWRENCE TWP POLICE  
Serial No.: ARWF-0359  
Calibration File No.: 00812 Calib. Date: 04/15/2013 Calib. No.: 00017  
Certification File No.: 00813 Cert. Date: 04/15/2013 Cert. No.: 00014  
Linearity File No.: 00765 Lin. Date: 10/18/2012 Lin. No.: 00013  
Solution File No.: 00810 Soln. Date: 04/09/2013 Soln. No.: 00125  
Sequential File No.: 00813 File Date: 04/15/2013

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWJ S3-0356  
Control Solution %: 0.100% Expires: 02/20/2014  
Solution Control Lot: 12B099 Bottle No.: 1317

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	10:29D		
Control 1 EC	0.100%	10:30D	33.9°C	*** TEST PASSED ***
Control 1 IR	0.101%	10:30D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:31D		
Control 2 EC	0.099%	10:31D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.101%	10:31D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:32D		
Control 3 EC	0.099%	10:33D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	10:33D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:34D		

All tests within acceptable tolerance.

**Coordinator**

Last Name: GIBSON

First Name: MICHAEL

MI: P

Signature: *Michael P. Gibson #6353*

Badge No.: 6353

Date: 04/15/2013

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.: ARWF-0359  
Location: LAWRENCE TWP POLICE  
Calibration File No.: 00812 Calib. Date: 04/15/2013 Calib. No.: 00017  
Certification File No.: 00813 Cert. Date: 04/15/2013 Cert. No.: 00014  
Linearity File No.: 00814 Lin. Date: 04/15/2013 Lin. No.: 00014  
Solution File No.: 00810 Soln. Date: 04/09/2013 Soln. No.: 00125  
Sequential File No.: 00814 File Date: 04/15/2013

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDCB-0001  
Control Solution %: 0.040% Expires: 08/24/2014  
Solution Control Lot: 12H104 Bottle No.: 0913

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDCB-0002  
Control Solution %: 0.080% Expires: 08/27/2014  
Solution Control Lot: 12H105 Bottle No.: 0913

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDBN-0007  
Control Solution %: 0.160% Expires: 09/10/2014  
Solution Control Lot: 12I106 Bottle No.: 0915

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	10:40D		
Control 1 EC	0.041%	10:41D	33.9°C	*** TEST PASSED ***
Control 1 IR	0.041%	10:41D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:42D		
Control 2 EC	0.041%	10:43D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.040%	10:43D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:45D		
Control 3 EC	0.082%	10:45D	33.9°C	*** TEST PASSED ***
Control 3 IR	0.078%	10:45D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:47D		
Control 4 EC	0.082%	10:47D	34.0°C	*** TEST PASSED ***
Control 4 IR	0.080%	10:47D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:49D		
Control 5 EC	0.161%	10:50D	34.0°C	*** TEST PASSED ***
Control 5 IR	0.159%	10:50D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:51D		
Control 6 EC	0.159%	10:52D	34.0°C	*** TEST PASSED ***
Control 6 IR	0.159%	10:52D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:53D		

All tests within acceptable tolerance.

### Coordinator

Last Name: GIBSON

First Name: MICHAEL

MI: P

Signature:



Badge No.: 6353

Date: 04/15/2013

# Calibrating Unit

## New Standard Solution Report

<b>Equipment</b>	Alcotest 7110 MKIII-C	Serial No.:	ARWF-0359
Location:	LAWRENCE TWP POLICE		
Calibration File No.:	00812	Calib. Date:	04/15/2013
Certification File No.:	00813	Cert. No.:	00017
Linearity File No.:	00814	Lin. Date:	04/15/2013
Solution File No.:	00815	Cert. No.:	00014
Sequential File No.:	00815	Lin. No.:	00014
		Soln. Date:	04/15/2013
		Soln. No.:	00126
		File Date:	04/15/2013
Calibrating Unit:	WET	Model No.:	CU-34
Control Solution %:	0.100%	Serial No.:	DDWJ S3-0356
Solution Control Lot:	12D101	Expires:	04/25/2014
		Bottle No.:	1367

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	11:59D		
Control 1 EC	0.101%	12:00D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.100%	12:00D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:01D		
Control 2 EC	0.101%	12:01D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	12:01D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:02D		
Control 3 EC	0.099%	12:03D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	12:03D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:04D		

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 - 214 (mrb)

**Changed By:**

Last Name: GIBSON

First Name: MICHAEL

MI: P

Signature:

*[Handwritten Signature: Michael P. Gibson #6353]*

Badge No.: 6353

Date: 04/15/2013



**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:

DDCB-0001

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)

**Dräger Safety Diagnostics, Inc.**

- Model: ALCOTEST® CU34
- Model: MARK IIA
- Other: \_\_\_\_\_

Serial Number:

DDCB-0002

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:

DDBN-0007

Certification Date

Technician

Re-Certification Due Date

2-6-13

BC

2-6-14

# 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

Certification date:

Next Certification due:

DDLHP1-0073

02/05/13

02/05/14

Probe Value

103

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

SY



Calibration  
Certificate No. 1750.01

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



**Cert. No.: 4000-4253786**

**Traceable® Certificate of Calibration for Digital Thermometer**

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

**Instrument Identification:**

Model: 61220-601      S/N: 122156348      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-231	A79341		
Thermistor Module	A17118	2/01/13	1000311439
Temperature Probe	3039	2/14/13	6-BN9WZ-1-1

**Certificate Information:**

Technician: 68      Procedure: CAL-06      Cal Date: 3/15/12      Cal Due: 3/15/14  
Test Conditions: 23.5°C      52.0 %RH      1021 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	24.999	Y	24.951	25.051	0.014	3.6:1
°C		N.A.		59.999	60.000	Y	59.949	60.049	0.018	2.8:1
°C		N.A.		100.002	100.002	Y	99.952	100.052	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 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/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-01805-2006-AQ-HOU-ANAB.  
International Laboratory Accreditation Cooperation (ILAC) - Multilateral Recognition Arrangement (MRA).



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

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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 22<sup>nd</sup> day of March, 2012.

Notary

MARY ELIZABETH MCLAUGHLIN  
NOTARY PUBLIC OF NEW JERSEY  
MY COMMISSION EXPIRES 12-24-2013



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 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 0.0469 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.

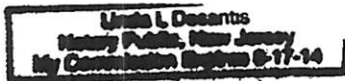
This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration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

Sworn to and subscribed before me this 5<sup>th</sup> day of October, 2012.

Notary



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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 0.0939 to 0.0997 grams per 100 milliliters of solution.

MANUFACTURER: Draeger 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 5<sup>th</sup> day of October, 2012.

Notary

Linda L. Desantis  
 Notary Public, New Jersey  
 My Commission Expires 6-17-14



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

Sworn to and subscribed before me this 5<sup>th</sup> day of October, 2012.

Notary



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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: 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 15<sup>th</sup> day of May, 2012.

Linda L. Desantis  
Notary

Linda L. Desantis  
Notary Public, New Jersey  
My Commission Expires 6-17-14



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

**Michael P. Gibson**  
New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 142 OF THE LAWS OF 1966 IN THE OPERATION OF THE **Breathalyzer 710 MKIII-C**  
A METHOD TO DETERMINE INTOXICATION  
GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY, THIS 14th DAY OF June

TWO THOUSAND AND Five

*[Signature]*  
SUPERINTENDENT  
NEW JERSEY STATE POLICE

*[Signature]*  
ATTORNEY GENERAL  
STATE OF NEW JERSEY

ORIGINAL COURSE DATES: \_\_\_\_\_

DATE	Refresher Course PLACE	INSTRUCTOR
1. 12/3/07	OCPA	Wm. [unclear]
2. 2-13-09	SCPA	Wm. [unclear]
3. 2-3-11	OCPA	Wm. [unclear]
4. _____	_____	_____
5. _____	_____	_____
6. _____	_____	_____
7. _____	_____	_____
8. _____	_____	_____
9. _____	_____	_____

S.P. 2938 (Rev. 06/09)

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

**Michael Gibson**  
New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 142 OF THE LAWS OF 1966 IN THE OPERATION OF THE **Breath Test Coordinator/Instructor**  
A METHOD TO DETERMINE INTOXICATION  
GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY, THIS 10th DAY OF June

TWO THOUSAND AND Eleven

*[Signature]*  
SUPERINTENDENT  
NEW JERSEY STATE POLICE

*[Signature]*  
ATTORNEY GENERAL  
STATE OF NEW JERSEY

ORIGINAL COURSE DATES \_\_\_\_\_

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

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

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

**MICHAEL P. GIBSON**  
NEW JERSEY STATE POLICE

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 142 OF THE LAWS OF 1966 IN THE OPERATION OF THE **BREATHALYZER**  
A METHOD TO DETERMINE INTOXICATION  
GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY, THIS 2nd DAY OF October

TWO THOUSAND AND FOUR

*[Signature]*  
SUPERINTENDENT  
NEW JERSEY STATE POLICE

*[Signature]*  
ATTORNEY GENERAL  
STATE OF NEW JERSEY

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

DATE	Refresher Course PLACE	INSTRUCTOR
1. 7-14-06	OCPA	[unclear]
2. _____	_____	_____
3. _____	_____	_____
4. _____	_____	_____
5. _____	_____	_____
6. _____	_____	_____
7. _____	_____	_____
8. _____	_____	_____
9. _____	_____	_____

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

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

**Michael P. Gibson**  
North Wildwood City Police

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 142 OF THE LAWS OF 1966 IN THE OPERATION OF THE **Breathalyzer**  
A METHOD TO DETERMINE INTOXICATION  
GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY, THIS 15th DAY OF July

TWO THOUSAND AND 03

*[Signature]*  
SUPERINTENDENT  
NEW JERSEY STATE POLICE

*[Signature]*  
ATTORNEY GENERAL  
STATE OF NEW JERSEY

ORIGINAL COURSE DATES \_\_\_\_\_

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

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



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) 984-6500

PAULA T. DOW  
Attorney General

STEPHEN J. TAYLOR  
Director

June 10, 2011

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 Michael Gibson #6353

Dear Col. Fuentes:

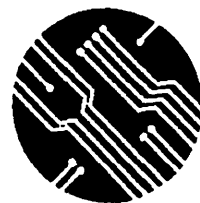
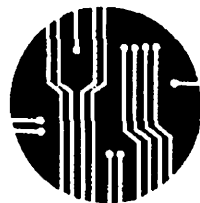
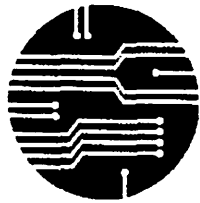
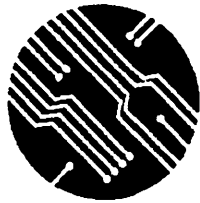
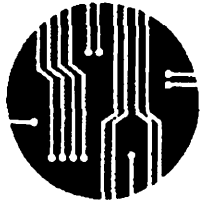
Pursuant to the provisions of *N.J.A.C.* 13:51-2.1 (b) and (c), as adopted and promulgated under the provisions of *N.J.S.A.* 39:4-50.3, 39:3-10.25 and 12:7-56, I hereby approve Trooper Michael Gibson #6353, as a duly certified Breath Test Coordinator/Instructor. This approval is effective immediately.

Very truly yours,

Paula Dow  
Attorney General

- c. Trooper Michael Gibson #6353, Alcohol/Drug Test Unit, Division of State Police  
Lt. Craig Potter, Unit Head, Alcohol/Drug Test Unit, Division of State Police





# CERTIFICATE

This is to certify that

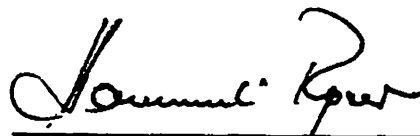
**Michael P. Gibson #6353**

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 18, 2011

  
\_\_\_\_\_  
Instructor: Hansueli Ryser

**Dräger**

**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:

4/19/2011

SERIAL NUMBER:

ARWF-0359

Dräger Safety Diagnostics, Inc.

\_\_\_\_\_





**Dräger**

# CERTIFICATE OF ACCURACY

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

**Draeger Safety Diagnostics, Inc.**

- Model: ALCOTEST® CU34
- Model: MARK IIA
- Other: \_\_\_\_\_

Serial Number:

DDWJS3-0356

Certification Date

Technician

Re-Certification Due Date

7/16/12

ZM

7/16/13

# 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:

DDWAP2-214

7/16/12

7/16/13

Probe Value

106

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

ZM

# Calibrating Unit

## New Standard Solution Report

<b>Equipment</b>	Alcotest 7110 MKIII-C	Serial No.: ARWF-0359
Location:	LAWRENCE TWP POLICE	
Calibration File No.:	00812	Calib. Date: 04/15/2013
Certification File No.:	00813	Calib. No.: 00017
Linearity File No.:	00814	Cert. Date: 04/15/2013
Solution File No.:	00821	Cert. No.: 00014
Sequential File No.:	00821	Lin. Date: 04/15/2013
		Lin. No.: 00014
		Soln. Date: 05/05/2013
		Soln. No.: 00127
		File Date: 05/05/2013
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDWJ S3-0356
Solution Control Lot:	12D101	Expires: 04/25/2014
		Bottle No.: 1372

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	17:13D		
Control 1 EC	0.100%	17:13D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.100%	17:13D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	17:14D		
Control 2 EC	0.099%	17:15D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	17:15D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	17:15D		
Control 3 EC	0.098%	17:16D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.099%	17:16D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	17:17D		

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.

**Changed By:**

Last Name: WHITMORE

First Name: MICHAEL

MI: J

Signature: \_\_\_\_\_

*PTL. Michael Whitmore #215*

Badge No.: 215

Date: 05/05/2013

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

**Michael J. Whitmore**  
**Lawrence Township**

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 4th DAY OF April

TWO THOUSAND AND Thirteen

  
 SUPERINTENDENT  
 NEW JERSEY STATE POLICE

  
 ATTORNEY GENERAL  
 STATE OF NEW JERSEY

ORIGINAL COURSE DATES \_\_\_\_\_

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

# Calibrating Unit

## New Standard Solution Report

<b>Equipment</b>	Alcotest 7110 MKIII-C	Serial No.: ARWF-0359
Location:	LAWRENCE TWP POLICE	
Calibration File No.:	00812	Calib. Date: 04/15/2013
Certification File No.:	00813	Calib. No.: 00017
Linearity File No.:	00814	Cert. Date: 04/15/2013
Solution File No.:	00824	Cert. No.: 00014
Sequential File No.:	00824	Lin. Date: 04/15/2013
		Lin. No.: 00014
		Soln. Date: 06/05/2013
		Soln. No.: 00128
		File Date: 06/05/2013
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDWJ S3-0356
Solution Control Lot:	12D101	Expires: 04/25/2014
		Bottle No.: 1358

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	01:02D		
Control 1 EC	0.101%	01:03D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.099%	01:03D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	01:04D		
Control 2 EC	0.099%	01:04D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	01:04D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	01:05D		
Control 3 EC	0.099%	01:06D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	01:06D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	01:06D		

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.

**Changed By:**

Last Name: LARKIN

First Name: JAMES

MI: -

Signature: 

Badge No.: 177

Date: 06/05/2013

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

James Larkin Jr.

Lawrence Township

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 14 OF  
 THE LAWS OF 1966 IN THE OPERATION OF THE AECOTEK 7119 MK III C  
 A METHOD TO DETERMINE INTOXICATION.  
 GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 26th DAY OF September

TWO THOUSAND AND

FIVE

  
 SUPERINTENDENT  
 NEW JERSEY STATE POLICE

  
 ATTORNEY GENERAL  
 STATE OF NEW JERSEY

ORIGINAL COURSE DATES \_\_\_\_\_

1.	DATE	Refresher Course		INSTRUCTOR
		PLACE		
	<u>10/24/07</u>	<u>OCPA</u>		<u>Ch...</u>
	<u>8-7-09</u>	<u>OCPA</u>		<u>Wm Linn</u>
	<u>2/24/11</u>	<u>OCPA</u>		<u>Adam Stander</u>
	<u>1/9/13</u>	<u>OCPA</u>		<u>Adam Stander</u>
5.				
6.				
7.				
8.				
9.				

# Calibrating Unit

## New Standard Solution Report

<b>Equipment</b>	Alcotest 7110 MKIII-C	Serial No.: ARWF-0359
Location:	LAWRENCE TWP POLICE	
Calibration File No.:	00812	Calib. Date: 04/15/2013
Certification File No.:	00813	Calib. No.: 00017
Linearity File No.:	00814	Cert. Date: 04/15/2013
Solution File No.:	00826	Cert. No.: 00014
Sequential File No.:	00826	Lin. Date: 04/15/2013
		Lin. No.: 00014
		Soln. Date: 06/12/2013
		Soln. No.: 00129
		File Date: 06/12/2013
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDWJ S3-0355
Solution Control Lot:	12D101	Expires: 04/25/2014
		Bottle No.: 1362

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	13:10D		
Control 1 EC	0.101%	13:10D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.102%	13:10D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:11D		
Control 2 EC	0.100%	13:12D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.101%	13:12D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:12D		
Control 3 EC	0.100%	13:13D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.101%	13:13D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:14D		

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: DDWAP2-213 (MPA)

**Changed By:**

Last Name: GIBSON First Name: MICHAEL MI: P

Signature: *J.P. Michael P. Gibson #6353* Badge No.: 6353  
Date: 06/12/2013



**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:

DDWS 53-0355

Certification Date

4-19-13

Technician

BC

Re-Certification Due Date

4-19-14



# 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

DDWA P2-213

Certification date:

4-19-13

Next Certification due:

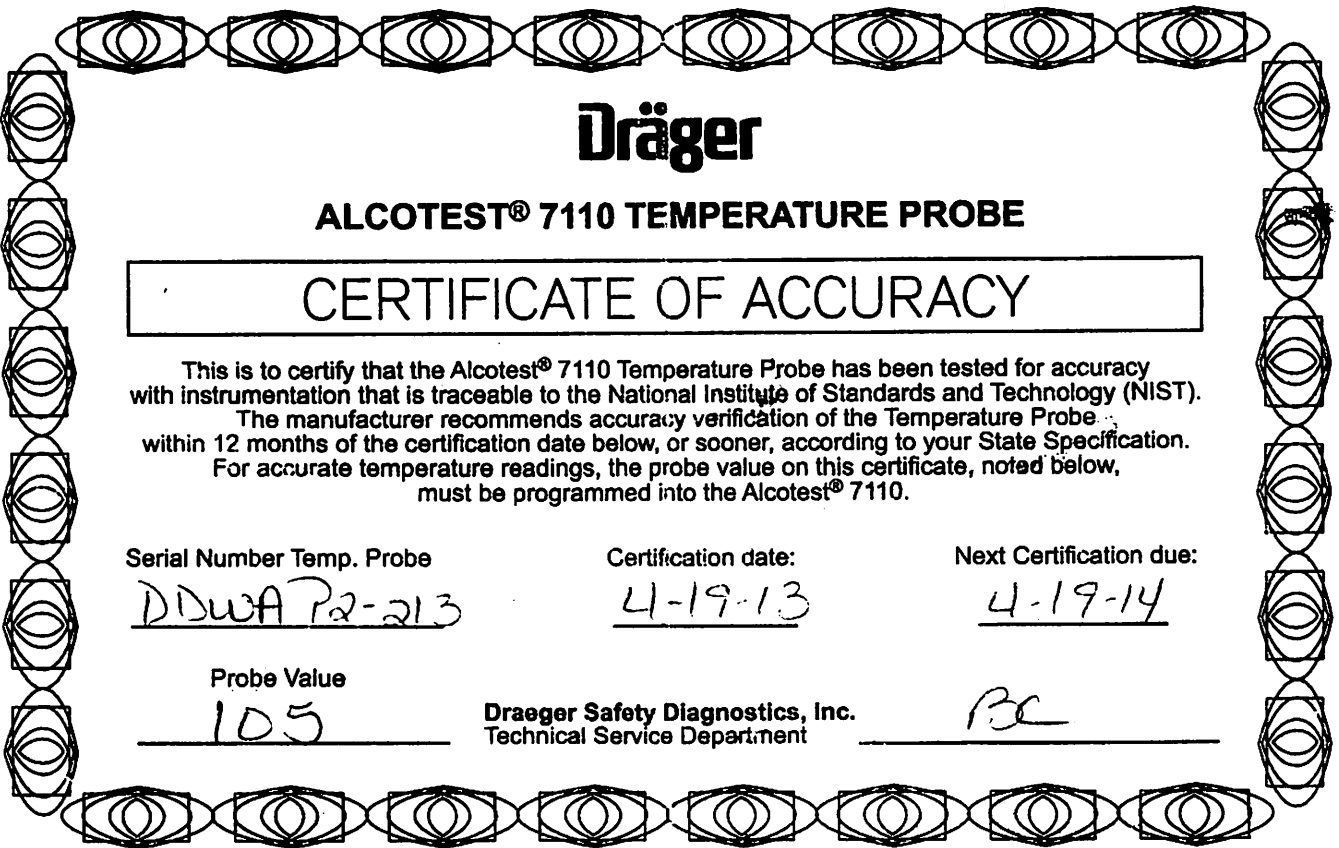
4-19-14

Probe Value

105

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

BC



# Calibrating Unit

## New Standard Solution Report

<b>Equipment</b>	Alcotest 7110 MKIII-C	Serial No.: ARWF-0359
Location:	LAWRENCE TWP POLICE	
Calibration File No.:	00812	Calib. Date: 04/15/2013
Certification File No.:	00813	Calib. No.: 00017
Linearity File No.:	00814	Cert. Date: 04/15/2013
Solution File No.:	00829	Cert. No.: 00014
Sequential File No.:	00829	Lin. Date: 04/15/2013
		Lin. No.: 00014
		Soln. Date: 07/11/2013
		Soln. No.: 00130
		File Date: 07/11/2013
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDWJ S3-0355
Solution Control Lot:	12D101	Expires: 04/25/2014
		Bottle No.: 1353

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	08:10D		
Control 1 EC	0.100%	08:10D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.100%	08:10D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:11D		
Control 2 EC	0.100%	08:11D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.101%	08:11D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:12D		
Control 3 EC	0.099%	08:13D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.101%	08:13D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:13D		

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.

**Changed By:**

Last Name: RITTER

First Name: THOMAS

MI: C

Signature: \_\_\_\_\_



Badge No.: 0172

Date: 07/11/2013



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

Thomas C. Ritter

Lawrence Twsp

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 142 OF  
 THE LAWS OF 1966 IN THE OPERATION OF THE ALCOHET/110 MKIII-C  
 A METHOD TO DETERMINE INTOXICATION.  
 GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 3rd DAY OF October

TWO THOUSAND AND Five

  
 STATE PRESIDENT  
 NEW JERSEY STATE POLICE

  
 ATTORNEY GENERAL  
 STATE OF NEW JERSEY

ORIGINAL COURSE DATES

DATE	Refresher Course PLACE	INSTRUCTOR
1. <u>11-1-07</u>	<u>OCPA</u>	<u>C. Kottler</u>
2. <u>8-1-09</u>	<u>OCPA</u>	<u>W. M. Lewis</u>
3. <u>1/31/11</u>	<u>OCPA</u>	<u>Adam Stender</u>
4. <u>1/14/13</u>	<u>OCPA</u>	<u>Adam Stender</u>
5. _____	_____	_____
6. _____	_____	_____
7. _____	_____	_____
8. _____	_____	_____
9. _____	_____	_____

# Calibrating Unit New Standard Solution Report

<b>Equipment</b>	Alcotest 7110 MKIII-C	Serial No.: ARWF-0359
Location:	LAWRENCE TWP POLICE	
Calibration File No.:	00812	Calib. Date: 04/15/2013
Certification File No.:	00813	Calib. No.: 00017
Linearity File No.:	00814	Cert. Date: 04/15/2013
Solution File No.:	00834	Cert. No.: 00014
Sequential File No.:	00834	Lin. Date: 04/15/2013
		Lin. No.: 00014
		Soln. Date: 08/19/2013
		Soln. No.: 00131
		File Date: 08/19/2013
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDWJ S3-0355
Solution Control Lot:	12D101	Expires: 04/25/2014
		Bottle No.: 1354

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	22:48D		
Control 1 EC	0.100%	22:49D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	22:49D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	22:49D		
Control 2 EC	0.099%	22:50D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	22:50D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	22:50D		
Control 3 EC	0.099%	22:51D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	22:51D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	22:52D		

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.

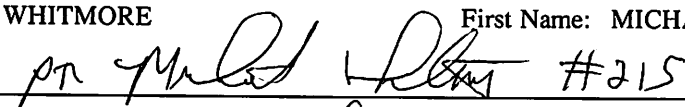
**Changed By:**

Last Name: WHITMORE

First Name: MICHAEL

MI: J

Signature: \_\_\_\_\_

  
 #215  
 (WHITMORE)

Badge No.: 215


Date: 08/19/2013

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

**Michael J. Whitmore**  
**Lawrence Township**

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 4th DAY OF April

TWO THOUSAND AND Thirteen

  
 SUPERINTENDENT  
 NEW JERSEY STATE POLICE

  
 ATTORNEY GENERAL  
 STATE OF NEW JERSEY

ORIGINAL COURSE DATES \_\_\_\_\_

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

S.P. 293B (Rev. 02/12)

# Calibrating Unit

## New Standard Solution Report

**Equipment** Alcotest 7110 MKIII-C Serial No.: ARWF-0359  
Location: LAWRENCE TWP POLICE  
Calibration File No.: 00812 Calib. Date: 04/15/2013 Calib. No.: 00017  
Certification File No.: 00813 Cert. Date: 04/15/2013 Cert. No.: 00014  
Linearity File No.: 00814 Lin. Date: 04/15/2013 Lin. No.: 00014  
Solution File No.: 00838 Soln. Date: 09/16/2013 Soln. No.: 00132  
Sequential File No.: 00838 File Date: 09/16/2013

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWJ S3-0355  
Control Solution %: 0.100% Expires: 04/25/2014  
Solution Control Lot: 12D101 Bottle No.: 1355

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	17:10D		
Control 1 EC	0.099%	17:11D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.099%	17:11D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	17:11D		
Control 2 EC	0.098%	17:12D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	17:12D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	17:13D		
Control 3 EC	0.098%	17:13D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.101%	17:13D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	17:14D		

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.

**Changed By:**

Last Name: RITTER

First Name: THOMAS

MI: C

Signature: LT. Thomas Ritter

Badge No.: 0172

Date: 09/16/2013

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

Thomas C. Ritter

Lawrence Twsp

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSIS PURSUANT TO CHAPTER 143 OF  
 THE LAWS OF 1966 IN THE OPERATION OF THE ALCOHET/110 MKIII-C  
 A METHOD TO DETERMINE INTOXICATION  
 GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY, THIS 3rd DAY OF October

TWO THOUSAND AND Five

  
 SUPERINTENDENT  
 NEW JERSEY STATE POLICE

  
 ATTORNEY GENERAL  
 STATE OF NEW JERSEY

ORIGINAL COURSE DATES

DATE	Refresher Course PLACE	INSTRUCTOR
1. 11-1-07	OCPA	C. Kott
2. 8-11-09	OCPA	wml
3. 1/31/11	OCPA	Adam Standa
4. 1/14/13	OCPA	Adam Standa
5.		
6.		
7.		
8.		
9.		