

# Alcotest 7110 Calibration Record

**Equipment**

Alcotest 7110 MKIII-C  
Location: LAWRENCE TWP POLICE  
Serial No.: ARWF-0359  
Calibration File No.: 00916  
Calib. Date: 09/19/2014  
Calib. No.: 00020  
Certification File No.: 00874  
Cert. Date: 03/25/2014  
Cert. No.: 00016  
Linearity File No.: 00875  
Lin. Date: 03/25/2014  
Lin. No.: 00016  
Solution File No.: 00914  
Soln. Date: 09/10/2014  
Soln. No.: 00153  
Sequential File No.: 00916  
File Date: 09/19/2014

Calibrating Unit: WET  
Control Solution %: 0.100%  
Solution Control Lot: 131122  
Model No.: CU-34  
Serial No.: DDWJ S3-0356  
Expires: 09/17/2015  
Bottle No.: 0340

**Coordinator**

Last Name: GONCALVES  
First Name: MICHELLE  
MI: L  
Signature: Sgt Michelle Goncalves #6040  
Badge No.: 6040  
Date: 09/19/2014

\*Black Key Temperature Probe Serial.....# DDLMP1-0014 (MEV)  
\*Digital NIST Temperature Measuring System Serial.....# 130602271 (MEV)

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.: ARWF-0359  
**Location:** LAWRENCE TWP POLICE  
**Calibration File No.:** 00916 **Calib. Date:** 09/19/2014 **Calib. No.:** 00020  
**Certification File No.:** 00917 **Cert. Date:** 09/19/2014 **Cert. No.:** 00017  
**Linearity File No.:** 00875 **Lin. Date:** 03/25/2014 **Lin. No.:** 00016  
**Solution File No.:** 00914 **Soln. Date:** 09/10/2014 **Soln. No.:** 00153  
**Sequential File No.:** 00917 **File Date:** 09/19/2014

**Calibrating Unit:** WET **Model No.:** CU-34 **Serial No.:** DDWJ S3-0356  
**Control Solution %:** 0.100% **Expires:** 09/17/2015  
**Solution Control Lot:** 13I122 **Bottle No.:** 0340

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	11:28D		
Control 1 EC	0.099%	11:29D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.100%	11:29D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:30D		
Control 2 EC	0.098%	11:30D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	11:30D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:31D		
Control 3 EC	0.098%	11:32D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	11:32D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:32D		

All tests within acceptable tolerance.

### Coordinator

Last Name: GONCALVES

First Name: MICHELLE

MI: L

Signature: Sgt. Michelle Goncalves #6040

Badge No.: 6040

Date: 09/19/2014

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.: ARWF-0359  
Location: LAWRENCE TWP POLICE  
Calibration File No.: 00916 Calib. Date: 09/19/2014 Calib. No.: 00020  
Certification File No.: 00917 Cert. Date: 09/19/2014 Cert. No.: 00017  
Linearity File No.: 00918 Lin. Date: 09/19/2014 Lin. No.: 00017  
Solution File No.: 00914 Soln. Date: 09/10/2014 Soln. No.: 00153  
Sequential File No.: 00918 File Date: 09/19/2014

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDCN-0054  
Control Solution %: 0.040% Expires: 09/13/2015  
Solution Control Lot: 13I120 Bottle No.: 0278

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDAE-0022  
Control Solution %: 0.080% Expires: 09/16/2015  
Solution Control Lot: 13I121 Bottle No.: 0831

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDAE-0018  
Control Solution %: 0.160% Expires: 08/05/2016  
Solution Control Lot: 14H131 Bottle No.: 0411

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	12:17D		
Control 1 EC	0.042%	12:18D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.041%	12:18D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:19D		
Control 2 EC	0.040%	12:20D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.041%	12:20D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:21D		
Control 3 EC	0.082%	12:22D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.081%	12:22D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:23D		
Control 4 EC	0.082%	12:24D	34.0°C	*** TEST PASSED ***
Control 4 IR	0.080%	12:24D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:25D		
Control 5 EC	0.162%	12:26D	34.0°C	*** TEST PASSED ***
Control 5 IR	0.160%	12:26D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:28D		
Control 6 EC	0.163%	12:28D	34.0°C	*** TEST PASSED ***
Control 6 IR	0.160%	12:28D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:30D		

All tests within acceptable tolerance.

### Coordinator

Last Name: GONCALVES

First Name: MICHELLE

MI: L

Signature:

 #6070

Badge No.: 6040

Date: 09/19/2014

# Calibrating Unit

## New Standard Solution Report

<b>Equipment</b>	Alcotest 7110 MKIII-C	Serial No.: ARWF-0359
Location:	LAWRENCE TWP POLICE	
Calibration File No.:	00916	Calib. Date: 09/19/2014
Certification File No.:	00917	Calib. No.: 00020
Linearity File No.:	00918	Cert. Date: 09/19/2014
Solution File No.:	00919	Cert. No.: 00017
Sequential File No.:	00919	Lin. Date: 09/19/2014
		Lin. No.: 00017
		Soln. Date: 09/19/2014
		Soln. No.: 00154
		File Date: 09/19/2014

Calibrating Unit:	WET	Model No.: CU-34	Serial No.: DDWJ S3-0356
Control Solution %:	0.100%		Expires: 01/06/2016
Solution Control Lot:	14A126		Bottle No.: 0586

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	13:38D		
Control 1 EC	0.101%	13:38D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.100%	13:38D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:39D		
Control 2 EC	0.099%	13:40D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.101%	13:40D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:40D		
Control 3 EC	0.099%	13:41D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	13:41D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:42D		

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 NA

**Changed By:**

Last Name: GONCALVES

First Name: MICHELLE

MI: L

Signature: *Sgt Michelle Goncalves #6040*

Badge No.: 6040

Date: 09/19/2014



**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

02-28-14

SY

02-28-15

# 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

02-27-14

02-27-15

Probe Value

106

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

SY

**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 48703. 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:

AP-WE-0359

Dräger Safety Diagnostics, Inc.

\_\_\_\_\_



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

JOHN J. HOFFMAN  
 Acting 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 0.1174 to 0.1246 grams per 100 milliliters of solution.

**MANUFACTURER:** Draeger Safety, Inc.

**ANALYSIS DATE:** 2/18/2014

**BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER:** 14A126

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1196 to 0.1208 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 January 6, 2016.

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 19<sup>th</sup> day of February, 2014.

Linda L. Desantis  
 Notary

Linda L. Desantis  
 Notary Public, New Jersey  
 My Commission Expires 6-17-16



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





# CERTIFICATE

This is to certify that

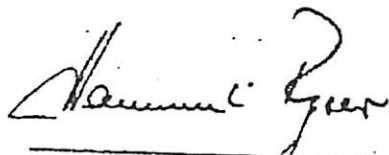
**Michelle Goncalves**

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**





Calibration  
Certificate No. 1750.01

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



Cert. No.: 4000-5427014

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: 130602271      Manufacturer: Control Company

**Standards/Equipment:**

Description	Serial Number	Due Date	NIST Traceable Reference
Temperature Calibration Bath TC-179	A45240		
Thermistor Module	A17118	2/13/14	1000332071
Temperature Probe	128	2/20/14	6-B48Z9-30-1
Temperature Calibration Bath TC-231	A79341		
Thermistor Module	A17118	2/13/14	1000332071
Temperature Probe	3039	2/20/14	6-B48Z9-1-1
Temperature Calibration Bath TC-218	A73332		
Thermistor Module	A27129	11/09/13	1000327261
Temperature Probe	5202	11/30/14	15-B15PW-1-1
Temperature Calibration Bath TC-275	B16388		
Digital Thermometer	B16815	8/12/14	1000341967
PRT Temperature Probe	02022	8/14/15	83812004

**Certificate Information:**

Technician: 88      Procedure: CAL-08      Cal Date: 10/08/13      Cal Due: 10/08/15  
Test Conditions: 24.0°C      37.0 %RH      1017 mBar

**Calibration Data: (New Instrument)**

Unit(s)	Nominal	As Found	In Tol	Nominal	As Left	In Tol	Min	Max	±U	TUR
°C		N.A.		-0.001	0.000	Y	-0.051	0.049	0.013	3.8:1
°C		N.A.		25.001	25.000	Y	24.951	25.051	0.023	2.2:1
°C		N.A.		50.003	50.001	Y	49.953	50.053	0.014	3.6:1
°C		N.A.		100.001	99.994	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 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

*Aaron Justice*  
Aaron Justice, Technical Manager

**Maintaining Accuracy:**

In our opinion once calibrated your Digital Thermometer should maintain its accuracy. There is no exact way to determine how long calibration will be maintained. Digital Thermometers change little, if any at all, but can be affected by aging, temperature, shock, and contamination.

**Recalibration:**

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

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

Control Company is an ISO 17025:2005 Calibration Laboratory Accredited by (A2LA) American Association for Laboratory Accreditation, Certificate No. 1750.01.  
Control Company is ISO 9001:2008 Quality Certified by (DNV) Det Norske Veritas, Certificate No. CERT-01805-2008-AQ-HOU-RvA  
International Laboratory Accreditation Cooperation (ILAC) - Multilateral Recognition Arrangement (MRA).

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

**Michelle L. Goncalves**  
New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT THE COURSE AND TO SIGN RECORDS TO CHAPTER 140P OF THE LAWS OF NEW JERSEY OPERATING UNDER THE PROVISIONS OF SECTION 7110 MKIII-C  
A MEMBER IN THE TRAINING DIVISION  
DIVISION UNDERLYING BOARD ACTING ON NEW JERSEY POLICE 15th DAY OF December

TWO THOUSAND AND TWENTY

*[Signature]*  
SUPERVISOR  
NEW JERSEY STATE POLICE

*[Signature]*  
ATTORNEY GENERAL  
STATE OF NEW JERSEY

ORIGINAL COURSE DATES

DATE	Refresher Course PLACE	INSTRUCTOR
1. 12-3-13	GC PA	Wm Lewis
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		

S.P. 2013 (Rev. 03/10)

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

**Michelle Goncalves**  
New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT THE COURSE AND TO SIGN RECORDS TO CHAPTER 140P OF THE LAWS OF NEW JERSEY OPERATING UNDER THE PROVISIONS OF SECTION 7110 MKIII-C  
A MEMBER IN THE TRAINING DIVISION  
DIVISION UNDERLYING BOARD ACTING ON NEW JERSEY POLICE 13rd DAY OF March

TWO THOUSAND AND TWELVE

*[Signature]*  
SUPERVISOR  
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. 2013 (Rev. 03/10)



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 08623-0085  
TELEPHONE: (609) 984-6500

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 Guilfoy, Unit Head, Alcohol/Drug Test Unit, Division of State Police





**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

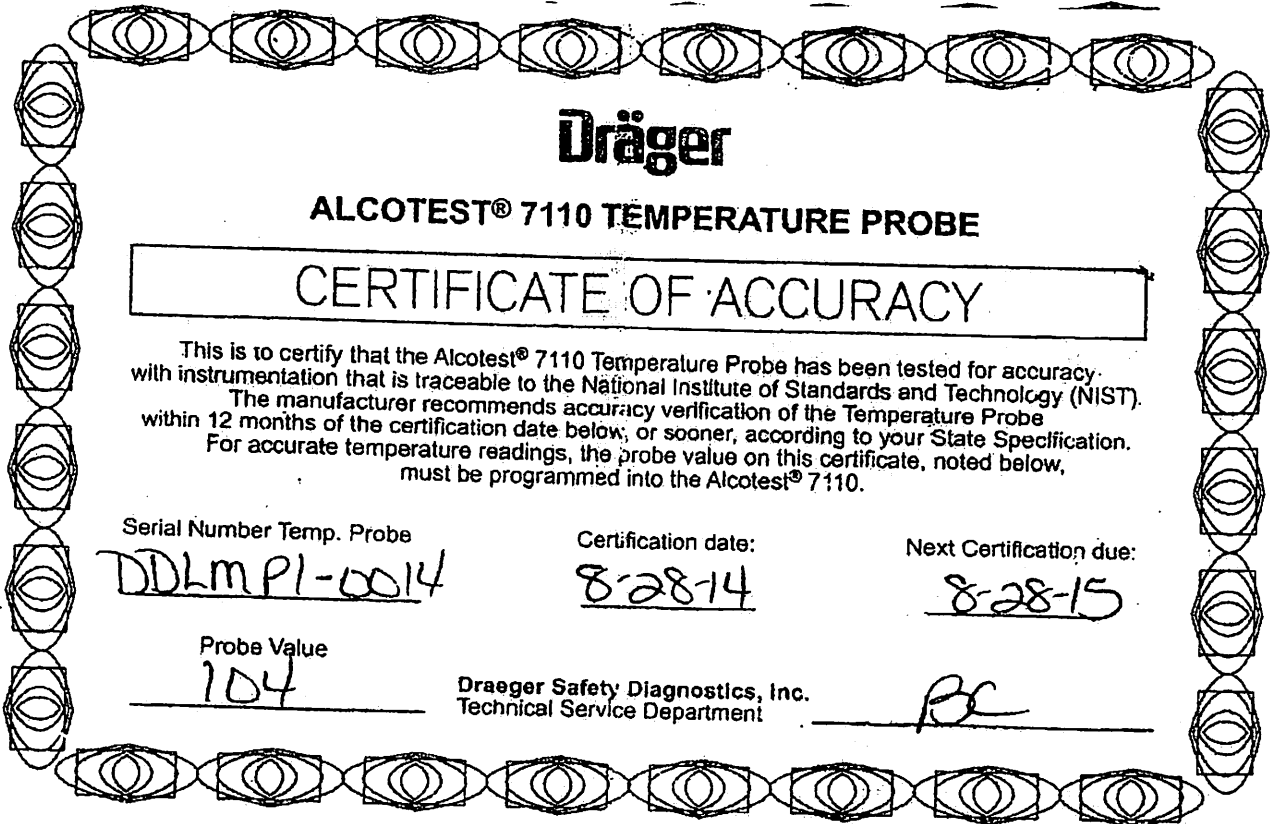
8-28-14

Technician

BC

Re-Certification Due Date

8-28-15



# 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

DDLMP1-0014

Certification date:

8-28-14

Next Certification due:

8-28-15

Probe Value

104

Draeger Safety Diagnostics, Inc.  
Technical Service Department

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:

DDCN-0054

Certification Date

8-28-14

Technician

BC

Re-Certification Due Date

8-28-15



**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-0018

Certification Date

8-28-14

Technician

BC

Re-Certification Due Date

8-28-15



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

JOHN J. HOFFMAN  
 Acting Attorney General

COLONEL JOSEPH R. FUENTES  
 Superintendent

**CERTIFICATION OF ANALYSIS**  
**0.040 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: 10/25/2013

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 13I120

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0484 to 0.0489 grams per 100 milliliters of solution.

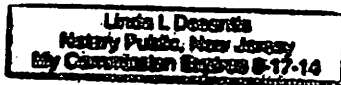
This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration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

Sworn to and subscribed before me this 28<sup>th</sup> day of October, 2013.

Linda L. Fuentes  
 Notary



"An Internationally Accredited Agency"

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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

JOHN J. HOFFMAN  
 Acting Attorney General

COLONEL JOSEPH R. FUENTES  
 Superintendent

**CERTIFICATION OF ANALYSIS**  
**0.080 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: 10/31/2013

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 131121

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0959 to 0.0971 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 16, 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. Aljaouie, Ph.D.  
 Research Scientist  
 NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 1st day of November, 2013.

Mary E. McLaughlin  
 Notary

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



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State of New Jersey  
OFFICE OF THE ATTORNEY GENERAL

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Governor

KIM GUADAGNO  
Lt. Governor

JOHN J. HOFFMAN  
Acting Attorney General

COLONEL JOSEPH R. FUENTES  
Superintendent

**CERTIFICATION OF ANALYSIS**  
**0.16 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION**

ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION: Ethyl alcohol concentration within, but not exceeding, the range of 0.1878 to 0.1994 grams per 100 milliliters of solution.

MANUFACTURER: Draeger Safety, Inc.

ANALYSIS DATE: 8/14/2014

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 14H131

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1925 to 0.1944 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 5, 2016.

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 18<sup>th</sup> day of August, 2014.

Notary  
**MARY ELIZABETH MCLAUGHLIN**

ID # 2052190  
NOTARY PUBLIC  
STATE OF NEW JERSEY  
My Commission Expires Dec. 24, 2018



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

CHRIS CHRISTIE  
 Governor

KIM GUADAGNO  
 Lt. Governor

JOHN J. HOFFMAN  
 Acting 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 0.1174 to 0.1246 grams per 100 milliliters of solution.

MANUFACTURER: Draeger Safety, Inc.

ANALYSIS DATE: 10/23/2013

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 131122

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1212 to 0.1222 grams per 100 milliliters of solution.

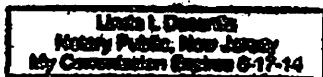
This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is September 17, 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. Alacouie, Ph.D.  
 Research Scientist  
 NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 28<sup>th</sup> day of October, 2013.

Linda L. DePantis  
 Notary



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# Calibrating Unit

## New Standard Solution Report

<b>Equipment</b>	Alcotest 7110 MKIII-C	Serial No.: ARWF-0359
Location:	LAWRENCE TWP POLICE	
Calibration File No.:	00916	Calib. Date: 09/19/2014
Certification File No.:	00917	Calib. No.: 00020
Linearity File No.:	00918	Cert. Date: 09/19/2014
Solution File No.:	00930	Cert. No.: 00017
Sequential File No.:	00930	Lin. Date: 09/19/2014
		Lin. No.: 00017
		Soln. Date: 10/14/2014
		Soln. No.: 00155
		File Date: 10/14/2014
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDWJ S3-0356
Solution Control Lot:	14A126	Expires: 01/06/2016
		Bottle No.: 0593

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	12:20D		
Control 1 EC	0.100%	12:21D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	12:21D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:22D		
Control 2 EC	0.099%	12:22D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	12:22D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:23D		
Control 3 EC	0.098%	12:24D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.099%	12:24D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:24D		

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.

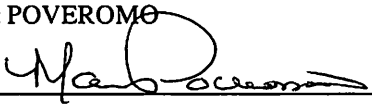
**Changed By:**

Last Name: POVEROMO

First Name: MARC

MI: -

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



Badge No.: 209

Date: 10/14/2014

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

**Marc Poveromo**  
**Lawrence Township**

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYZES PURSUANT TO CHAPTER 142 OF THE LAWS OF 1986 IN THE OPERATION OF THE **Alcotest 7110 MKIII-C** A METHOD TO DETERMINE INTOXICATION.

GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY, THIS 17th DAY OF February TWO THOUSAND AND Eleven

  
 SUPERINTENDENT  
 NEW JERSEY STATE POLICE

  
 ATTORNEY GENERAL  
 STATE OF NEW JERSEY

ORIGINAL COURSE DATES

	DATE	Refresher Course PLACE	INSTRUCTOR
1.	1/3/13	OLPA	Adam Stankovic
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			

# Calibrating Unit New Standard Solution Report

**Equipment** Alcotest 7110 MKIII-C Serial No.: ARWF-0359  
**Location:** LAWRENCE TWP POLICE  
**Calibration File No.:** 00916 **Calib. Date:** 09/19/2014 **Calib. No.:** 00020  
**Certification File No.:** 00917 **Cert. Date:** 09/19/2014 **Cert. No.:** 00017  
**Linearity File No.:** 00918 **Lin. Date:** 09/19/2014 **Lin. No.:** 00017  
**Solution File No.:** 00943 **Soln. Date:** 11/09/2014 **Soln. No.:** 00156  
**Sequential File No.:** 00943 **File Date:** 11/09/2014

**Calibrating Unit:** WET **Model No.:** CU-34 **Serial No.:** DDWJ S3-0356  
**Control Solution %:** 0.100% **Expires:** 01/06/2016  
**Solution Control Lot:** 14A126 **Bottle No.:** 0591

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	10:40S		
Control 1 EC	0.100%	10:41S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	10:41S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:42S		
Control 2 EC	0.100%	10:42S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.101%	10:42S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:43S		
Control 3 EC	0.098%	10:44S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	10:44S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:45S		

All tests within acceptable tolerance.

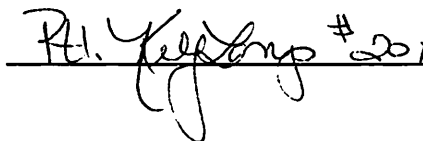
On this date, I installed the above indicated "NEW SOLUTION" in accordance with Alcotest 7110 operator training and procedures established by the (NJSP) Chief Forensic Scientist.

**Changed By:**

Last Name: LONGO

First Name: KELLY

MI: A

Signature: 

Badge No.: 201

Date: 11/09/2014

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

**Kelly A. Longo**  
**Lawrence Township**

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL TESTS AND TESTS PURSUANT TO CHAPTER 143 OF  
 THE LAWS OF 1986 IN THE OPERATION OF THE **Alcotest 7710 MKIII-C**  
 A METHOD TO DETERMINE INTOXICATION. 7th DAY OF April  
 GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY, THIS Eleven  
 TWO THOUSAND AND

  
 SUPERINTENDENT  
 NEW JERSEY STATE POLICE

  
 ATTORNEY GENERAL  
 STATE OF NEW JERSEY

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

	DATE	Refresher Course PLACE	INSTRUCTOR
1.	1/10/13	OLPA	Adam Stumbo
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.:	00916	Calib. Date: 09/19/2014
Certification File No.:	00917	Calib. No.: 00020
Linearity File No.:	00918	Cert. Date: 09/19/2014
Solution File No.:	00950	Cert. No.: 00017
Sequential File No.:	00950	Lin. Date: 09/19/2014
		Lin. No.: 00017
		Soln. Date: 12/08/2014
		Soln. No.: 00158
		File Date: 12/08/2014
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDWJ S3-0356
Solution Control Lot:	14A126	Expires: 01/06/2016
		Bottle No.: 1400

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	12:01S		
Control 1 EC	0.102%	12:02S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	12:02S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:03S		
Control 2 EC	0.099%	12:04S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	12:04S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:04S		
Control 3 EC	0.097%	12:05S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	12:05S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:06S		

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: HARMON

First Name: MARK

MI: S

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

Badge No.: 183

Date: 12/08/2014

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

**Mark S. Harvath**

**Lawrence Township**

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 143 OF  
 THE LAWS OF 1966 IN THE OPERATION OF THE **ALCOTEST 7110 MK III C**  
 A METHOD TO DETERMINE INTOXICATION  
 GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS **30th** DAY OF **September**

TWO THOUSAND AND **FIVE**

  
 SUPERINTENDENT  
 NEW JERSEY STATE POLICE

  
 ATTORNEY GENERAL  
 STATE OF NEW JERSEY

ORIGINAL COURSE DATES

DATE	Refresher Course PLACE	INSTRUCTOR
1. 10/30/07	OLPA	C. Stander
2. 8-5-09	OCPA	WM Hess
3. 1/19/11	OLPA	Adam Stander
4. 1/8/13	OLPA	Adam Stander
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.:	00916	Calib. Date: 09/19/2014
Certification File No.:	00917	Calib. No.: 00020
Linearity File No.:	00918	Cert. Date: 09/19/2014
Solution File No.:	00949	Cert. No.: 00017
Sequential File No.:	00949	Lin. Date: 09/19/2014
		Lin. No.: 00017
		Soln. Date: 12/08/2014
		Soln. No.: 00157
		File Date: 12/08/2014
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDWJ S3-0356
Solution Control Lot:	14A126	Expires: 01/06/2016
		Bottle No.: 0580

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	03:32S		
Control 1 EC	0.101%	03:32S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	03:32S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	03:33S		
Control 2 EC	0.100%	03:34S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	03:34S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	03:35S		
Control 3 EC	0.097%	03:35S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	03:35S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	03:36S		

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: SIMON

First Name: STEVEN

MI: R

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

*Sec [Signature]* #212

Badge No.: 212

Date: 12/08/2014



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

Steven Simon

Lawrence Township Police Department

IS QUALIFIED AND COMPETENT TO CONDUCT COURSE IN THE STATE AND IS PURSUANT TO CHAPTER 143 OF  
 THE LAWS OF 1966 IN THE OPERATION OF THE ALCOTEST 7110 MK III C  
 A METHOD TO DETERMINE INTOXICATION  
 GIVEN UNDER MY HAND AT TOWNTON, NEW JERSEY, 16th DAY OF February

TWO THOUSAND AND Nine

  
 SUPERVISOR  
 NEW JERSEY STATE POLICE

  
 ATTORNEY GENERAL  
 STATE OF NEW JERSEY

ORIGINAL COURSE DATES 12/01/2004

DATE	Refresher Course PLACE	INSTRUCTOR
1. 1/15/2009	Morris Co. P.A.	Snyder
2. <u>1/6/11</u>	<u>OLPA</u>	<u>Adam Standa</u>
3. <u>1/2/13</u>	<u>OLPA</u>	<u>Adam Standa</u>
4. _____	_____	_____
5. _____	_____	_____
6. _____	_____	_____
7. _____	_____	_____
8. _____	_____	_____
9. _____	_____	_____

# Calibrating Unit

## New Standard Solution Report

**Equipment** Alcotest 7110 MKIII-C Serial No.: ARWF-0359  
Location: LAWRENCE TWP POLICE  
Calibration File No.: 00916 Calib. Date: 09/19/2014 Calib. No.: 00020  
Certification File No.: 00917 Cert. Date: 09/19/2014 Cert. No.: 00017  
Linearity File No.: 00918 Lin. Date: 09/19/2014 Lin. No.: 00017  
Solution File No.: 00955 Soln. Date: 12/29/2014 Soln. No.: 00159  
Sequential File No.: 00955 File Date: 12/29/2014

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWJ S3-0356  
Control Solution %: 0.100% Expires: 01/06/2016  
Solution Control Lot: 14A126 Bottle No.: 0596

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	02:32S		
Control 1 EC	0.101%	02:32S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.100%	02:32S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	02:33S		
Control 2 EC	0.098%	02:34S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.101%	02:34S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	02:35S		
Control 3 EC	0.099%	02:35S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	02:35S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	02:36S		

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: SIMON

First Name: STEVEN

MI: R

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

 #212

Badge No.: 212

Date: 12/29/2014

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


Steven Simon

Lawrence Township Police Department

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL ANALYSIS PURSUANT TO CHAPTER 142 OF  
 THE LAWS OF 1986 IN THE OPERATION OF THE ALCOHOSY 7110 MK III C  
 A METHOD TO DETERMINE INTOXICATION.  
 GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY, 16th DAY OF February

TWO THOUSAND AND Nine

  
 SUPERINTENDENT  
 NEW JERSEY STATE POLICE

  
 ATTORNEY GENERAL  
 STATE OF NEW JERSEY

ORIGINAL COURSE DATES 12/01/2004

	DATE	Refresher Course PLACE	INSTRUCTOR
1.	1/15/2009	Morris Co. P.A.	Snyder
2.	1/6/11	OLPA	Adam Stamba
3.	1/2/13	OLPA	Adam Stamba
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.:	00916	Calib. Date: 09/19/2014
Certification File No.:	00917	Calib. No.: 00020
Linearity File No.:	00918	Cert. Date: 09/19/2014
Solution File No.:	00961	Cert. No.: 00017
Sequential File No.:	00961	Lin. Date: 09/19/2014
		Lin. No.: 00017
		Soln. Date: 01/12/2015
		Soln. No.: 00160
		File Date: 01/12/2015
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDWJ S3-0356
Solution Control Lot:	14A126	Expires: 01/06/2016
		Bottle No.: 0598

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	10:00S		
Control 1 EC	0.101%	10:00S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.100%	10:00S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:01S		
Control 2 EC	0.099%	10:02S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	10:02S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:03S		
Control 3 EC	0.098%	10:04S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	10:04S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:05S		

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.

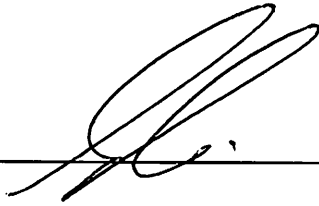
**Changed By:**

Last Name: MILLER

First Name: BRUCE

MI: B

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



Badge No.: 169

Date: 01/12/2015

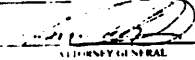
DEPARTMENT OF  
**Water and Public Safety**  
 This is to certify that

**Bruce Miller**  
**Lawrence Township Police Department**

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSIS PURSUANT TO CHAPTER 142 OF  
 THE LAWS OF 1966 IN THE OPERATION OF THE **ALCOTEST 7110 MK III-C**  
 A METHOD TO DETERMINE INTOXICATION.

GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 29th DAY OF April  
 TWO THOUSAND AND Eleven

  
 SUPERINTENDENT  
 NEW JERSEY STATE POLICE

  
 ATTORNEY GENERAL  
 STATE OF NEW JERSEY

ORIGINAL COURSE DATES 9/22/2005

DATE	Refreshers Course PLACE	INSTRUCTOR
1. <u>2/22/2011</u>	<u>Ocean Co. P.A.</u>	<u>Stanks</u>
2. <u>1-7-13</u>	<u>OCPA</u>	<u>Wm. Ross</u>
3. <u>1/13/15</u>	<u>OCPA</u>	<u>Adam Stanks</u>
4.		
5.		
6.		
7.		
8.		
9.		

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

# Calibrating Unit

## New Standard Solution Report

<b>Equipment</b>	Alcotest 7110 MKIII-C	Serial No.:	ARWF-0359
Location:	LAWRENCE TWP POLICE		
Calibration File No.:	00916	Calib. Date:	09/19/2014
Certification File No.:	00917	Cert. No.:	00020
Linearity File No.:	00918	Lin. No.:	00017
Solution File No.:	00966	Soln. No.:	00161
Sequential File No.:	00966	File Date:	02/05/2015
Calibrating Unit:	WET	Model No.:	CU-34
Control Solution %:	0.100%	Serial No.:	DDWJ S3-0356
Solution Control Lot:	14A126	Expires:	01/06/2016
		Bottle No.:	0590

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	21:34S		
Control 1 EC	0.101%	21:35S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	21:35S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	21:36S		
Control 2 EC	0.098%	21:36S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.101%	21:36S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	21:37S		
Control 3 EC	0.097%	21:38S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.101%	21:38S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	21:39S		

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.

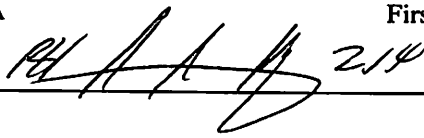
**Changed By:**

Last Name: MEJIA

First Name: ANDRES

MI: -

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



Badge No.: 0214

Date: 02/05/2015


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

**Andres Mejia**  
**Lawrence Township**

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 143 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 22nd DAY OF February

TWO THOUSAND AND Thirteen

  
 SUPERINTENDENT  
 NEW JERSEY STATE POLICE

  
 ATTORNEY GENERAL  
 STATE OF NEW JERSEY

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

	DATE	Refresher Course PLACE	INSTRUCTOR
1.	<u>1/22/15</u>	<u>OLPA</u>	<u>Adam Stanke</u>
2.	_____	_____	_____
3.	_____	_____	_____
4.	_____	_____	_____
5.	_____	_____	_____
6.	_____	_____	_____
7.	_____	_____	_____
8.	_____	_____	_____
9.	_____	_____	_____

# Calibrating Unit

## New Standard Solution Report

**Equipment** Alcotest 7110 MKIII-C Serial No.: ARWF-0359  
**Location:** LAWRENCE TWP POLICE  
**Calibration File No.:** 00916 **Calib. Date:** 09/19/2014 **Calib. No.:** 00020  
**Certification File No.:** 00917 **Cert. Date:** 09/19/2014 **Cert. No.:** 00017  
**Linearity File No.:** 00918 **Lin. Date:** 09/19/2014 **Lin. No.:** 00017  
**Solution File No.:** 00968 **Soln. Date:** 02/12/2015 **Soln. No.:** 00162  
**Sequential File No.:** 00968 **File Date:** 02/12/2015

**Calibrating Unit:** WET **Model No.:** CU-34 **Serial No.:** DDWJ S3-0356  
**Control Solution %:** 0.100% **Expires:** 01/06/2016  
**Solution Control Lot:** 14A126 **Bottle No.:** 0589

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	04:41S		
Control 1 EC	0.102%	04:41S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.100%	04:41S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	04:42S		
Control 2 EC	0.101%	04:43S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.102%	04:43S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	04:44S		
Control 3 EC	0.097%	04:45S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	04:45S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	04:46S		

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: MEJIA

First Name: ANDRES

MI: -

Signature:  254

Badge No.: 0214

Date: 02/12/2015



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

**Andres Mejia**  
**Lawrence Township**

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 142 OF  
 THE LAWS OF 1986 IN THE OPERATION OF THE Alcotest 7110 MKIII-C  
 AS PERMITTED TO DETERMINE INTOXICATION  
 GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 22nd DAY OF February

1987 THOUSAND AND Thirteen

  
 SUPERVISOR  
 NEW JERSEY STATE POLICE

  
 ATTORNEY GENERAL  
 STATE OF NEW JERSEY

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

	DATE	Refresher Course PLACE	INSTRUCTOR
1.	1/22/15	OLPA	Adam Stanke
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.:	00973	Calib. Date:	03/13/2015
Certification File No.:	00917	Cert. Date:	09/19/2014
Linearity File No.:	00918	Lin. Date:	09/19/2014
Solution File No.:	00976	Soln. Date:	03/21/2015
Sequential File No.:	00976	File Date:	03/21/2015
		Calib. No.:	00021
		Cert. No.:	00017
		Lin. No.:	00017
		Soln. No.:	00165

Calibrating Unit:	WET	Model No.:	CU-34	Serial No.:	DDTCS3-0001
Control Solution %:	0.100%			Expires:	01/06/2016
Solution Control Lot:	14A126			Bottle No.:	1400

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	14:44S		
Control 1 EC	0.097%	14:45S	33.8°C	*** TEST PASSED ***
Control 1 IR	0.100%	14:45S	33.8°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:45S		
Control 2 EC	0.098%	14:46S	33.8°C	*** TEST PASSED ***
Control 2 IR	0.100%	14:46S	33.8°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:46S		
Control 3 EC	0.099%	14:47S	33.8°C	*** TEST PASSED ***
Control 3 IR	0.099%	14:47S	33.8°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:48S		

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.

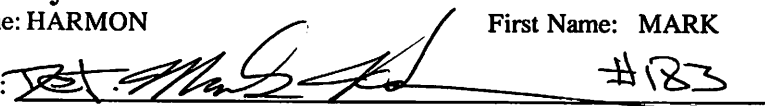
**Changed By:**

Last Name: HARMON

First Name: MARK

MI: S

Signature:



Badge No.: 183

Date: 03/21/2015

# Calibrating Unit

## New Standard Solution Report

**Equipment** Alcotest 7110 MKIII-C Serial No.: ARWF-0359  
**Location:** LAWRENCE TWP POLICE  
**Calibration File No.:** 00973 **Calib. Date:** 03/13/2015 **Calib. No.:** 00021  
**Certification File No.:** 00917 **Cert. Date:** 09/19/2014 **Cert. No.:** 00017  
**Linearity File No.:** 00918 **Lin. Date:** 09/19/2014 **Lin. No.:** 00017  
**Solution File No.:** 00975 **Soln. Date:** 03/21/2015 **Soln. No.:** 00164  
**Sequential File No.:** 00975 **File Date:** 03/21/2015

**Calibrating Unit:** WET **Model No.:** CU-34 **Serial No.:** DDTCS3-0001  
**Control Solution %:** 0.100% **Expires:** 01/06/2016  
**Solution Control Lot:** 14A126 **Bottle No.:** 1400

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	10:50S		
Control 1 EC	-.---%	10:51S	33.8°C	CTRL GAS SUPPLY
Control 1 IR	-.---%	10:51S	33.8°C	CTRL GAS SUPPLY
Ambient Air Blank	-.---%	--:--		
Control 2 EC	-.---%	--:--	N/A	
Control 2 IR	-.---%	--:--	N/A	
Ambient Air Blank	-.---%	--:--		
Control 3 EC	-.---%	--:--	N/A	
Control 3 IR	-.---%	--:--	N/A	
Ambient Air Blank	-.---%	--:--		

Test results are not within acceptable range.

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: HARMON

First Name: MARK

MI: S

Signature:  #183

Badge No.: 183

Date: 03/21/2015