#### **Alcotest 7110 Calibration Record**

Equipment Alcotest 7110 MKIII-C Serial No.: ARNK-0039

Location: STRATFORD POLICE DEPT.

Calibration File No.: 01487 Calib. Date: 01/10/2013 Calib. No.: 00026 Certification File No.: 01341 Cert. Date: 08/07/2012 Cert. No.: 00016 Linearity File No.: 01342 Lin. Date: 08/07/2012 Lin. No.: 00015 Soln. Date: 01/09/2013 Soln. No.: 00166 Solution File No.: 01486

Sequential File No.: 01487 File Date: 01/10/2013

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDUL S3-0163

Control Solution %: 0.100% Expires: 02/20/2014

Solution Control Lot: 12B099 Bottle No.: 0179

Coordinator

Last Name: GIBSON First Name: MICHAEL MI: P

Signature: 1/2. Whehaef 201/10/2013

Date: 01/10/2013

\*Black Key Temperature Probe Serial.....# DDLHP1-1073 1000

\*Digital NIST Temperature Measuring System Serial.....# 122172175 (2009)

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 Acorest 7110, 'as established by the Chief Forensic Scientist of the Division of State Police, I perform calibration enecks 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 Alcohest 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 - I identity Tests—Legitify that the largeoing 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

Serial No.: ARNK-0039 Alcotest 7110 MKIII-C Equipment

STRATFORD POLICE DEPT. Location:

Calib. No.: 00026 Calib. Date: 01/10/2013 Calibration File No .: 0I487Cert. No.: 00017 01488 Cert. Date: 01/10/2013 Certification File No.: Lin. No.: 00015 Lin. Date: 08/07/2012 Linearity File No.: 01342 Soln. No.: 00166 01486 Soln. Date: 01/09/2013 Solution File No.:

File Date: 01/10/2013 Sequential File No.: 01488

Model No.: CU-34 Serial No.: DDUL S3-0163 Calibrating Unit: WET

Expires: 02/20/2014 Control Solution %: 0.100%

Bottle No.: 0179 Solution Control Lot: 12B099

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	10:13S	Simulation ( C)	or Error(s)
Control 1 EC	0.099%	10:13S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.098%	10:13S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:14S		
Control 2 EC	0.097%	10:15S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.098%	10:15S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:15S		
Control 3 EC	0.098%	10:16S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.098%	10:16S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:17S		

All tests within acceptable tolerance.

Coordinator

First Name: MICHAEL Last Name: GIBSO

MI: P

Signature:

Badge No.: 6353

01/10/2013 Date:

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 - Literarity Fests. 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 Location:	Alcotest 7110 STRATFORE		EPT.		Serial No.: ARNK-0039
Calibration File No.: Certification File No.: Linearity File No.: Solution File No.: Sequential File No.:	01487			01/10/2013	Calib. No.: 00026 Cert. No.: 00017 Lin. No.: 00016 Soln. No.: 00166
Calibrating Unit: Control Solution %: Solution Control Lot:	WET 0.040% 11F090		Model No.:	: CU-34	Serial No.: DDCB-0001 Expires: 06/27/2013 Bottle No.: 1370
Calibrating Unit: Control Solution %: Solution Control Lot:	WET 0.080% 11F091		Model No.:	: CU-34	Serial No.: DDCB-0002 Expires: 06/30/2013 Bottle No.: 0073
Calibrating Unit: Control Solution %: Solution Control Lot:	WET 0.160% 11G092		Model No.:	: CU-34	Serial No.: DDBN-0007 Expires: 07/03/2013 Bottle No.: 0498
Function		Result	Time	Temperature	Comment(s)
		%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank		0.000%	10:23S		
Control 1 EC		0.041%	10:24S	34.0°C	*** TEST PASSED ***
Control 1 IR		0.040%	10:24S	34.0°C	*** TEST PASSED ***
Ambient Air Blank		0.000%	10:25S		
Control 2 EC		0.041%	10:26S	34.0°C	*** TEST PASSED ***
Control 2 IR		0.037%	10:26S	34.0°C	*** TEST PASSED ***
Ambient Air Blank		0.000%	10:27S		
Control 3 EC		0.080%	10:28S	34.0°C	*** TEST PASSED ***
Control 3 IR		0.077%	10:28S	34.0°C	*** TEST PASSED ***
Ambient Air Blank		0.000%	10:29S	24.000	ALL MEGET B. GGER ALL
Control 4 EC		0.078%	10:30S	34.0°C	*** TEST PASSED ***
Control 4 1R		0.077%	10:30S	34.0°C	*** TEST PASSED ***
Ambient Air Blank		0.000%	10:31S	24.000	THE TRUE DA GOTT STATE
Control 5 EC		0.156%	10:32S	34.0°C	*** TEST PASSED ***
Control 5 IR		0.155%	10:32S	34.0°C	*** TEST PASSED ***
Ambient Air Blank Control 6 EC		0.000% 0.155%	10:34S 10:34S	34.0°C	*** ፕሮሮፕ <u>D</u> ለደሮሮሽ ቋቃቀ
Control 6 IR		0.155%	10:34S 10:34S	34.0°C	*** TEST PASSED ***  *** TEST PASSED ***
Ambient Air Blank		0.136%	10:34S 10:36S	34.0 C	TEST PASSED ***
Amotem An Diank		0.00070	10.303		

All tests within acceptable tolerance.

Coordinator

Last Name: GIBSON
Signature: 

Michael Michael First Name: MICHAEL

Signature: 

First Name: MICHAEL

Michael Michael

MI: P

Date: 01/10/2013

Badge No.: 6353

# Calibrating Unit New Standard Solution Report

Equipment Location:	Alcotest 7110 STRATFORD		EPT.		Serial No.:	ARNK-0039
Calibration File No.:	01487		Calib. Date	: 01/10/2013	Calib. No.:	00026
Certification File No.:	01488		Cert. Date:	01/10/2013	Cert. No.:	00017
Linearity File No.:	01489		Lin. Date:	01/10/2013	Lin. No.:	00016
Solution File No.:	01490		Soln. Date:	01/10/2013	Soln. No.:	00167
Sequential File No.:	01490		File Date:	01/10/2013		
Calibrating Unit:	WET		Model No.:	CU-34	Serial No.:	DDUL S3-0163
Control Solution %:	0.100%				Expires:	04/25/2014
Solution Control Lot:	12D101				Bottle No.:	0564
Function		Result	Time	Temperature	Com	ment(s)
		%BAC	HH:MM	Simulator (°C)	or Ei	Tor(s)
Ambient Air Blank		0.000%	11:40S			
Control 1 EC		0.100%	11:41S	34.0°C	*** TEST ]	PASSED ***
Control 1 1R		0.098%	11:41S	34.0°C	*** TEST I	PASSED ***
Ambient Air Blank		0.000%	11:42S			
Control 2 EC		0.099%	11:42S	34.0°C	*** TEST I	PASSED ***
Control 2 IR		0.097%	11:42S	34.0°C	*** TEST I	PASSED ***
Ambient Air Blank		0.000%	11:43S			
Control 3 EC		0.099%	11:44S	34.0°C	*** TEST I	PASSED ***
Control 3 1R		0.097%	11:44S	34.0°C	*** TEST I	PASSED ***
		0.07.70	11	0 .10 0	1,201	110020

All tests within acceptable tolerance.

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

TEMPFRATURE PROBE SERVAL NUMBER DDUJPZ-030 (most)

Changed By:

Last Name: GIBSON First Name: MICHAEL MI: P

Signature: In I White Pull of # 6353 Badge No.: 6353
Date: 01/10/2013



## 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:
Certification Date	Technician	Re-Certification Due Date



## 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® CU3     Model: MARK IIA	34	Serial Number:
Other:	<del>-</del>	DD CB-0002
Certification Date	Technician	Re-Certification Due Date
3/20/12	2m	3/20/13



## Dräger

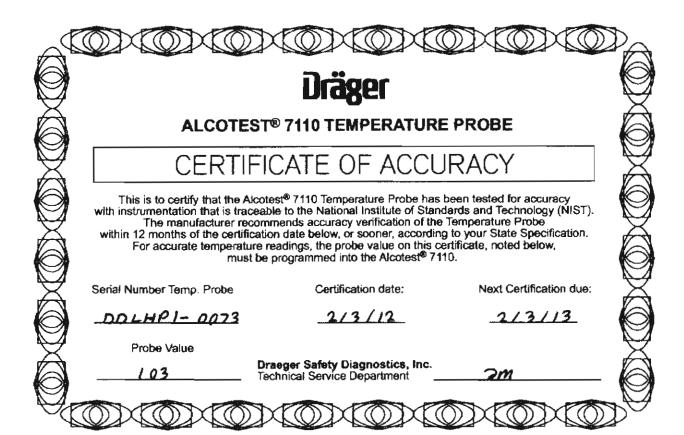
## CERTIFICATE OF ACCURACY

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

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

Draeger Safety Diagnostics, Inc.

Ø Model: ALCOTEST <sup>®</sup> CU34 ○ Model: MARK IIA ○ Other:		Serial Number:
Certification Date	Technician	Re-Certification Due Date
2/2/12	7M	2/2//3







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



Cert. No.: 4000-4269984

Certificate No. 1750.01
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: 122172175

Manufacturer: Control Company

Standards/Equ	uipment:
---------------	----------

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

#### Certificate Information:

Technician: 68

Procedure: CAL-06

Cal Date: 3/30/12

Cal Due: 3/30/14

**Test Conditions:** 

23.0°C

44.0 %RH 1012 mBar

Calibration Data: (New Instrument)

Unit(s)	Nominal	As Found	In Tol	Nominal	As Left	In Tol	Min	Max	±U	TUR
°C		N.A.		-0.000	-0.002	Υ	-0.050	0.050	0.013	3.8:1
•¢		N.A.		25.001	25.000	Y	24.951	25.051	0.014	3.6:1
*C		N.A.		60.000	59.998	Y	59.950	. 60.050	0.018	2.8:1
*C		N.A.	<u> </u>	100.001	100.002	Υ	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 felling within specified limits with no reduction by the uncertainty of the measurement. The results contained herein relate only to the item cellibrated. This certificate shall not be reproduced except in full, without written approval of Company.

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

The Rodriguez, Quality Manager

Wattace Serow Water 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 et 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 Celibration 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

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

JEFFREY S. CHIESA
Attorney General

COLONEL JOSEPH R. FUENTES
Superintendent

KIM GUADAGNO

CHRIS CHRISTIE

Governor

#### 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: <u>Draeger Safety, Inc.</u> ANALYSIS DATE: <u>3/20/2012</u>

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 <u>0.1207</u> to <u>0.1211</u> 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 ForensicScientist III

NJSP Office of Forensic Sciences

Sworn to and subscribed before me this day of \_\_\_\_\_\_\_, 2012.

Notary

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

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#### State of New Jersey

CHRIS CHRISTTE Governor

KIM GUADAGNO Lt. Governor

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

PAULA T. DOW Attorney General

COLONEL JOSEPH R. FUENTES Superintendent

#### CERTIFICATION OF ANALYSIS 0.04 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION

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

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

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 11F090

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

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-3.4, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is June 27, 2013.

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

> Assistant Chief Forensic Scientist Division of State Police

orn to and subscribed before me this 1 st day of august, 2011.







#### State of New Jersey

CHRIS CHRISTIE Governor

KIM GUADAGNO Lt. Governor

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

PAULA T. DOW Attorney General

COLONEL JOSEPH R. FUENTES Superintendent

#### CERTIFICATION OF ANALYSIS 0.08 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION

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

MANUFACTURER: Drager Safety, Inc.

**ANALYSIS DATE: 7/22/2011** 

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 11F091

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0968 to 0.0973 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-3.4, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is June 30, 2013.

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

> enneth W. Kawalek, M.S. Assistant Chief Forensic Scientist Division of State Police

to and subscribed before me this / day of Quant, 2011.







### State of New Jersey

CHRIS CHRISTIE Governor

Kim Guadagno Li. Governor

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

PAULA T. DOW Attorney General

COLONEL JOSEPH R. FUENTES Superintendent

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

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

MANUFACTURER: Drager Safety, Inc. ANALYSIS DATE: 7/25/2011

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 11G092

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1917 to 0.1927 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-3.4, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is July 3, 2013.

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

> V. Klawalek, M.S. Assistant Chief Forensic Scientist Division of State Police

om to and subscribed before me this Late day of August, 2011.

Linda L Desantis







#### State of New Jersey Office of the Attorney General

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

JEFFREY S. CHIESA

Attorney General

COLONEL JOSEPH R. FUENTES

Superintendent

KIM GUADAGNO LL Governor

CHRIS CHRISTIE

Governor

## 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 <u>0.1204</u> to <u>0.1216</u> 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 ForensicScientist III

NJSP Office of Forensic Sciences

Sworn to and subscribed before me this /-

s <u>/-</u>5 day

\_, 2012

Votary

Undo I. Decentia Notary Public, New Jersey My Convincation Expires 8-17-14



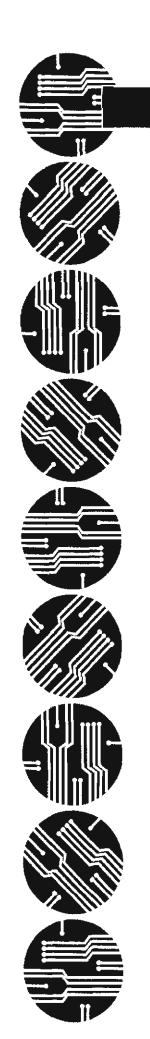
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and Public Sut	12/2/12 A	2 200 -	INSTRUCTOR
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Michael P. Gibson	17.3-1/	OCPA	was how
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SUPERINTENDENT NEW TRISEY STATE POLICE 9. \_\_\_\_\_ S.P. 293B (Rev. 06/03)



# 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 Rvser





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.

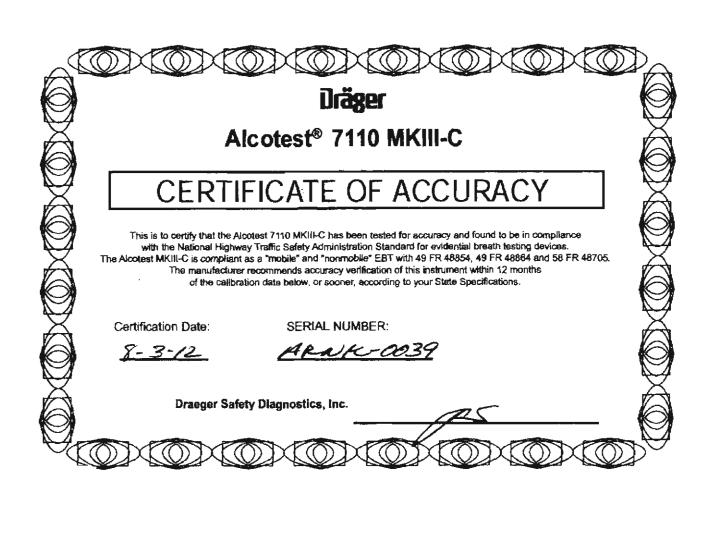
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Attorney General

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









## Dräger

Serial Number:

DOULS3-0163

## certificate of accurac

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

O Model: MARK IIA

Other: \_\_\_\_\_

Certification Date

Certification Date	Technician	Re-Certification Due Dat
5-9-12		5-9-13
	Dräger	
ALCOTE	ST® 7110 TEMPERATU	RE PROBE
CERTI	FICATE OF ACC	CURACY
with instrumentation that is trac The manufacturer rec within 12 months of the certific For accurate temperatu	icotest® 7110 Temperature Probe is eable to the National Institute of S commends accuracy verification of eation date below, or sooner, accor- re readings, the probe value on the be programmed into the Alcotest®	tandards and Technology (NIST). the Temperature Probe ding to your State Specification. is certificate, noted below.
Serial Number Temp. Probe	Certification date:	Next Certification due:
DOUJP2-030	5-9-12	5-9-13
Probe Value	Draeger Safety Diagnostics, Inc Technical Service Department	: