## **Calibrating Unit New Standard Solution Report**

Equipment Alcotest 7110 MKIII-C Serial No.: ARNK-0039 Location: STRATFORD POLICE DEPT. Calibration File No.: 00625 Calib. Date: 03/09/2009 Calib. No.: 00010 Certification File No.: 00626 Cert. Date: 03/09/2009 Cert. No.: 00008 Linearity File No.: 00627 Lin. Date: 03/09/2009 Lin. No.: 00007 Solution File No.: 00664 Soln. Date: 06/08/2009 Soln. No.: 00077 Sequential File No.: 00664 File Date: 06/08/2009 Calibrating Unit: WET Model No.: CU-34 Serial No.: DDUK \$3-0133 Control Solution %: 0.100% Expires: 06/09/2010 Solution Control Lot: 08F053 Bottle No.: 0265 Function Result Time Temperature Comment(s) %BAC HH:MM Simulator (°C) or Error(s) Ambient Air Blank 0.000% 09:54D Control 1 EC 0.101% 09:54D 34.0°C \*\*\* TEST PASSED \*\*\* Control 1 IR 0.101% 09:54D 34.0°C \*\*\* TEST PASSED \*\*\* Ambient Air Blank 0.000%09:55D Control 2 EC 0.101% 09:55D 34.0°C \*\*\* TEST PASSED \*\*\* Control 2 IR 0.101% 09:55D 34.0°C \*\*\* TEST PASSED \*\*\* Ambient Air Blank 0.000%09:56D Control 3 EC 0.101%09:57D 34.0°C \*\*\* TEST PASSED \*\*\* Control 3 IR 0.101% 09:57D 34.0°C \*\*\* TEST PASSED \*\*\* Ambient Air Blank 0.000%09:57D

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.

Temporature Probe Serial Number: DOUNP2-31625

Changed By:

Last Name: SULLIVAN First Name: FRANCIS

MI: -

Signature: Tpi I J. Sullivan # 5/03

Badge No.: 5103 Date:

06/08/2009



**Dräger**safety

Serial Number:

DDUK53-0133

## 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

O Model: MARK IIA
O Other:

	Certification Date	Technician	Re-Certification Due Date
	03/11/2009		03/11/2010
)			
	·		
		<b>Dräger</b> safety	/
	ALCOTES	ST® 7110 TEMPERA	TURE PROBE
	CERTIFI	ICATE OF A	CCURACY
	with instrumentation that is trac The manufacturer rec within 12 months of the certific For accurate temperatu	eable to the National Institute commends accuracy verificatio cation date below, or sooner, a	according to your State Specification. In this certificate, noted below,
	Serial Number Temp. Probe	Certification date:	Next Certification due:
	DOUNP2-316	03/11/200	9 <u>03/11/2010</u>
	Probe Value		
	_/00	Draeger Safety Diagnostics Technical Service Department	s, Inc.

## **Calibrating Unit New Standard Solution Report**

Equipment Location:	Alcotest 7110 MKIII-C STRATFORD POLICE D	)EDT		Serial No.: ARNK-0039
Calibration File No.:	00625		te: 03/09/2009	Calib Na : 00010
Certification File No.:		Cert. Date		Calib. No.: 00010 Cert. No.: 00008
Linearity File No.:	00627	Lin. Date:		
Solution File No.:	00628	Soln. Date		
Sequential File No.:	00628	File Date:		Soln. No.: 00073
354	00020	riie Date.	03/09/2009	
Calibrating Unit:	WET	Model No	CII-34	Serial No.: DDUL S3-0163
Control Solution %:	0.100%	1940401 140	00-54	
Solution Control Lot:	08F053			Expires: 06/09/2010
	001 000			Bottle No.: 0273
Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	10:47S !/	:470 B	<b></b>
Control 1 EC	0.103%	10:48S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	10:48S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:49S		
Control 2 EC	0.100%	10:49S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.101%	10:49S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:50S		
Control 3 EC	0.100%	10:518	34.0°C	*** TEST PASSED ***
Control 3 IR	0.101%	10:51S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:52S	:52 D 23	- and a language

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.

Temperture Probe Serial number: DDUJP2-03005

Changed By:

Last Name: SULLIVAN

First Name: FRANCIS

MI: -

Signature: Tp / I Jullivan

Badge No.: 5103

03/09/2009

## **Alcotest 7110 Calibration Record**

Equipment

Alcotest 7110 MKIII-C

Location:

STRATFORD POLICE DEPT.

Serial No.: ARNK-0039

Calibration File No.:

00625

Calib. Date: 03/09/2009

Certification File No.: 00540 Linearity File No.:

00541

Cert. Date: 09/15/2008

Calib. No.: 00010 Cert. No.: 00007

Solution File No.:

00619

Lin. Date: 09/15/2008 Soln. Date: 03/03/2009 Lin. No.: 00006

Sequential File No.:

00625

File Date: 03/09/2009 Soln. No.: 00072

Calibrating Unit: Control Solution %:

WET 0.100%

Model No.: CU-34

Serial No.: DDUL S3-0163

Solution Control Lot: 08G056

Expires: 07/02/2010 Bottle No.: 1150

Coordinator

Last Name: SULLIVAN

First Name: FRANCIS

MI: -

VJ Sullivan

Badge No.: 5103

Date: 03/09/2009

\*Black Key Temperature Probe Serial.....# DDMBP - 0002 25

\*Digital NIST Temperature Measuring System Serial.....# 804 97/35

Pursuant to law, and the "Chemical Breath Testing Regulations" N.J.A.C. 13:51, I am a duly appointed Breath test Coordinator is mictor in the official capacity, and consistent with "Calibration Check Procedure for Alcotest 71 10" as established by the Chief Forensic Scientist of the Division of State Police, Prestor in carroration checks of approved instruments employing infrared analysis and electrochemical in the strain and single approved instrument as a dual system of chemical breath testing Euspan to and consistent with, the current "Calibration Check Procedure for Alcotost 7 to a restaurished by the chief Forensic Scientist, I performed a Calibration Check on the approved it strainent 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 Location: Calibration File No.:	Alcotest 7110 MKIII-O STRATFORD POLICE	C E DEPT.		Serial No.: ARNK-0039
Certification File No.: Linearity File No.: Solution File No.: Sequential File No.:	00625 00626 00541 00619 00626	Calib. D Cert. Da Lin. Date Soln. Da File Date	e: 09/15/2008 te: 03/03/2009	Calib. No.: 00010 Cert. No.: 00008 Lin. No.: 00006 Soln. No.: 00072
Calibrating Unit: Control Solution %: Solution Control Lot:	WET 0.100% 08G056	Model No	o.: CU-34	Serial No.: DDUL S3-0163 Expires: 07/02/2010 Bottle No.: 1150
Function	Result	Time	Temperature	Comment(s)
Ambient Air Blank Control 1 EC Control 1 IR Ambient Air Blank Control 2 EC Control 2 IR Ambient Air Blank Control 3 EC	%BAC 0.000% 0.101% 0.100% 0.000% 0.100% 0.099% 0.000% 0.100%	HH:MM 08:58S 08:58S 08:58S 08:59S 09:00S 09:00S	Simulator (°C)  97:55 D  34.0°C  34.0°C  34.0°C	or Error(s)  *** TEST PASSED ***  *** TEST PASSED ***  *** TEST PASSED ***  *** TEST PASSED ***
Control 3 IR Ambient Air Blank	0.100% 0.099% 0.000%	09:01S 09:01S 09:02S	34.0°C 34.0°C 2:02 0	*** TEST PASSED *** *** TEST PASSED ***

All tests within acceptable tolerance.

Coordinator

Last Name: SULLIVAN

Eirst Name: FRANCIS

Badge No.: 5103

Date:

03/00/2000

Signature: To To Julium #5105

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 Al 10," as established by the Chief Forensic Scientist of the Division of State Police, Sperform 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 Location: Calibration File No.: Certification File No.: Linearity File No.: Solution File No.: Sequential File No.:	STRATFOI 00625	10 MKIII-C RD POLICE	Calib. I Cert. D Lin. Da	ate: 03/03/2009	Serial No.: ARNK-0039  Calib. No.: 00010 Cert. No.: 00008 Lin. No.: 00007 Soln. No.: 00072
Calibrating Unit: Control Solution %: Solution Control Lot:	WET 0.040% 08F054			No.: CU-34	Serial No.: DDWF S3-0215 Expires: 06/26/2010 Bottle No.: 1269
Calibrating Unit: Control Solution %: Solution Control Lot:	WET 0.080% 08F055		Model N	lo.: CU-34	Serial No.: DDXD S3-0193 Expires: 06/28/2010 Bottle No.: 0490
Calibrating Unit: Control Solution %: Solution Control Lot:	WET 0.160% 08G057	-	Model N	lo.: CU-34	Serial No.: DDWF S3-0241 Expires: 07/07/2010 Bottle No.: 0449
Function		Result	Time	Temperature	0
		%BAC	НН:ММ	Simulator (°C)	Comment(s)
Ambient Air Blank		0.000%		0:210 25	or Error(s)
Control 1 EC		0.041%	09:22S	33.8°C	*** TEST PASSED ***
Control 1 IR		0.039%	09:22S	33.8°C	*** TEST PASSED ***
Ambient Air Blank		0.000%	09:23S	1 00.0	TEST PASSED ***
Control 2 EC		0.041%	09:24S	33.8°C	*** TEST PASSED ***
Control 2 IR		0.039%	09:248	33.8°C	*** TEST PASSED ***
Ambient Air Blank		0.000%	09:25S	, care	TEST PASSED ***
Control 3 EC		0.081%	09:26S	34.0°C	*** TEST PASSED ***
Control 3 IR		0.082%	09:26S	34.0°C	*** TEST PASSED ***
Ambient Air Blank		0.000%	09:285		TEST PASSED ***
Control 4 EC		0.081%	09:285	34.0°C	*** TEST PASSED ***
Control 4 IR		0.081%	09:288	34.0°C	*** TEST PASSED ***
Ambient Air Blank		0.000%	09:30S		TEST TASSED ***
Control 5 EC		0.162%	09:30S	34.0°C	*** TEST PASSED ***
Control 5 IR		0.161%	09:30S	34.0°C	*** TEST PASSED ***
Ambient Air Blank		0.000%	09:32S		TEST TASSED
Control 6 EC		0.160%	09:32S	34.0°C	*** TEST PASSED ***
Control 6 IR		0.159%	09:32S	34.0°C	*** TEST PASSED ***
Ambient Air Blank		0.000%	09:34S  o	134025	TITODID

All tests within acceptable tolerance.

Coordinator

Last Name: SULLIVAN

First Name: FRANCIS

Signature: To I Juliivan 5/03

Badge No.: 5103

Date: 03/09/2009

MI: -



### 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

ANNE MILGRAM 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: Drager Safety, Inc.

ANALYSIS DATE:07/03/2008

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 08F053

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of 0.1238 to 0.1242 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 9, 2010.

As Chief Foreusic 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.

> Chief Forensic Scientist Division of State Police

Swom to and subscribed before me this 25 day of July Since L. W. Jantis

Linda L. DeSantis My Commission

Expires Aug. 17, 2009







## 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

ANNE MILGRAM 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: Drager Safety, Inc.

ANALYSIS DATE:07/24/2008

## BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 08G056

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of 0.1227 to 0.1236 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 2, 2010.

As 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.

Chief Forensic Scientist Division of State Police

Sworn to and subscribed before me this 13 day of August, 2008.

South A. Whantis
Notary.

Linda L. DeSantis My Commission

Expires Aug. 17, 2009



#### 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

ANNE MILGRAM
Attorney General

COLONEL JOSEPH R. FUENTES Superintendent

## CERTIFICATION OF ANALYSIS 0.040 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION

ACCEPTANCE SPECIFICATIONS FOR PREATH 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:07/16/2008

### BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 08F054

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of <u>0.0487</u> to <u>0.0493</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 <u>June 26, 2010</u>.

As 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.

Ajit R. Tungare

Chief Forensic Scientist Division of State Police

Sworn to and subscribed before me this 19th day of August, 2008.

Notary

JOHN R. LEAVER

NOTARY PUBLIC STATE OF NEW JERSEY
MY COMMISSION EXPIRES 12/14/2012



## State of Meto 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 ANNE MILGRAM
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 0.094 to 0.099 grams per 100 milliliters of solution.

MANUFACTURER: Drager Safety, Inc.

ANALYSIS DATE:07/25/2008

#### BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 08F055

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of <u>0.0977</u> to <u>0.0984</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 June 28, 2010.

As 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.

Ajit R. Tungare

Chief Forensic Scientist Division of State Police

Swom to and subscribed before me this 9th day of August, 2008.

Notary

JOHN R. LEAVER NOTARY PUBLIC STATE OF NEW JERSEY MY COMMISSION EXPIRES 12/14/2012



State of Metri 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

ANNE MILGRAM
Attorney General

COLONEL JOSEPH R. FUENTES

Superintendent

#### CERTIFICATION OF ANALYSIS 0.160 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:07/28/2008

#### BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 08G057

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of <u>0.1956</u> to <u>0.1959</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 July 7, 2010.

As 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.

Ajit R. Tungare

Chief Forensic Scientist Division of State Police

Sworn to and subscribed before me this 19 day of August, 2008.

Notary

JOHN R, LEAVER

NOTARY PUBLIC STATE OF NEW JERSEY
MY COMMISSION EXPIRES 12/14/2012





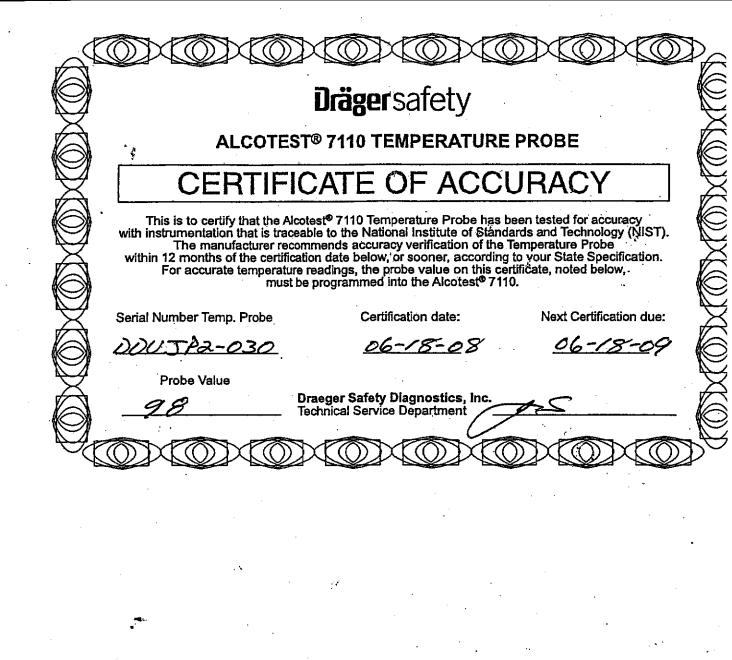
## CERTIFICATE OF ACCURACY

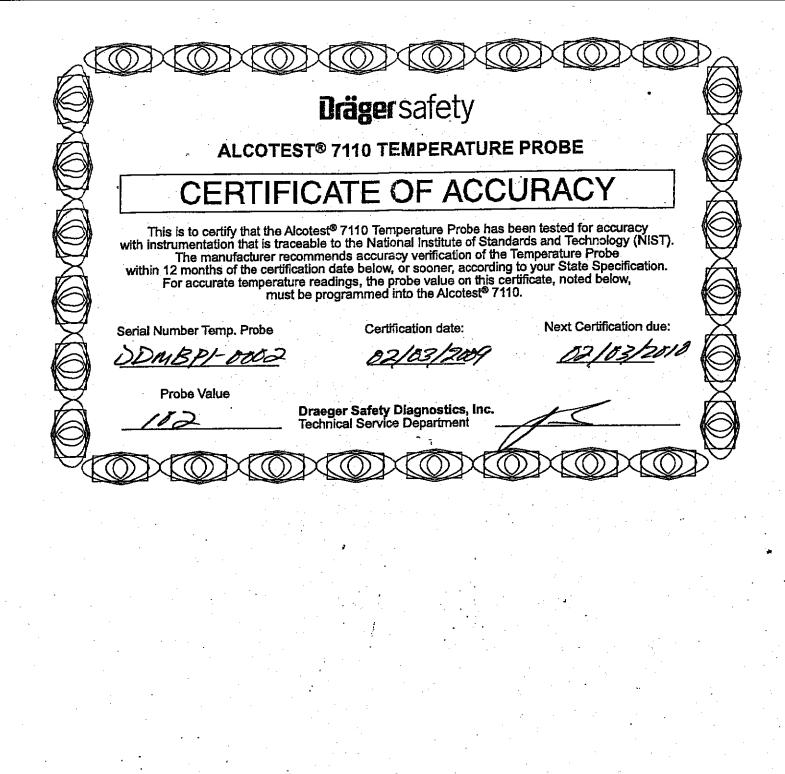
This Certificate of Accuracy verifies that the specified unit has been examined and found to be in compliance with National Highway and Traffic Safety Administration regulations for devices used to calibrate Evidential Breath Testers.

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

Draeger Safety Diagnostics, Inc.

Drae	ger Safety Diagnostics	, inc.
→ Model: ALCOTEST® CI → Model: MARK IIA	<b>J34</b>	Serial Number:
Other:		DOULS3-0163
Certification Date	Technician	Re-Certification Due Date
06-18-08	/s	06-18-09











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



Certificate No. 1750.01

Cert. No.: 4000-1967485

Traceable® Certificate of Calibration for Digital Thermometer

#### Instrument Identification:

Model: 61220-601

S/N: 80497135

Manufacturer: Control Company

#### Standards/Equipment:

*	-	the state of the s	
<u>Description</u> Temperature Calibration Bath TC191	<u>Serial Number</u> A79341	<u>Due Date</u>	NIST Traceable Reference
Thermistor Module	A27129	8/22/09	1000248949
Temperature Probe	3039	10/26/08	A7710039-4
Temperature Probe	149	3/06/09	A82225037-3
Thermistor Module	A17118	8/30/08	A7831032
Temperature Calibration Bath TC218	A73332		717 00 1002

#### Certificate Information:

Technician: 68

Procedure: CAL-06

Cal Date: 8/28/08

Cal Due: 8/28/10

Test Conditions:

22.5°C

49.0 %RH 1013 mBar

#### Calibration Data: (New Instrument)

Unit(s)	Nominal	As Found	In Tol	Nominal	As Left	In Tot	Min	Max		l mun
*C.	· · · · · · · · · · · · · · · · · · ·	l N. A	<del>                                     </del>			117 101	141117	MIAX	±uc	TUR
		N.A.	<u> </u>	0.001	0.000	Y	-0.049	0.051	0.013	3.8:1
•c		N.A.		25.001	24.998	Y	24.951	25.051	0.013	3.8:1
°C		N.A.		60.001	59.999	Y	59.951	60,051	0.018	2.8:1
*C		N.A.		100.001	99.998	Y	99.951	100.051	0.013	3.8:1

This Instrument was calibrated using Instruments Traceable to National Institute of Standards and Technology.

Nominal=Standard's Reading; As Left=Instrument's Reading; In Tot=In Toterance; Min/Max=Acceptance Range; ±uc=Measurement Uncertainty, TUR=Test Uncertainty Ratio;

Wallace Berry, Technical Menager

#### 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 Phone 281 482-1714 Fax 281 482-9448 service@control3.com www.control3.com

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 herein relate only to the item calibrated. This certificate shall not be reproduced except in full, without written approval of Control Company.





## 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: ALCOTES  Model: MARK IIA			Serial Number:
O Other:	·		DDWF53-0215
Certification Date		Technician	Re-Certification Due Date

Technician

02-03-10





## 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  Model: MARK IIA	<sup>®</sup> CU34	Serial Number:
Other:		DDXD53-0193
Certification Date	Technician	Re-Certification Due Date
02-03-09	Se Se	02-03-10



**Dräger**safety

## 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.

<b>Ø</b>	Model:	ALCO	TEST®	CU34
•				

O Model: MARK IIA

Certification Date

Technician

02.03.09

Other:

Serial Number:

DDWF53-0241

Re-Certification Due Date

02-03.10

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	ORIGINAL COURS	SE DATES		
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1. <u>o</u>	DATE 5 /2 /68	Refresher Course PLACE Sayreville PD	INSTRUCTOR .
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## CERTIFICATE

This is to certify that

Francis Sullivan Trooper I, #5103

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: September 18, 2008

Januar Kyeo

Instructor: Hansueli Ryser

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JON S. CORZINE

GOVERNOR

# State of New Jersey Office of the Attorney General Department of Law and Public Safety PO BOX 080 TRENTON, NJ 08625-0080

Anne Milgram
Attorney General

November 5, 2008

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

Re: Breath Test Coordinator/Instructor, Certification - Trooper I Francis Sullivan # 5103

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 I Francis Sullivan # 5103 as a duly certified Breath Test Coordinator/Instructor. This approval is effective immediately.

Very truly yours,

Ann Milgram
Attorney General

#### AM:HA:tlh

c: Trooper I Francis Sullivan # 5103, Alcohol/Drug Test Unit, Division of State Police Lt. Paul Spirit, Unit Head, Alcohol/Drug Test Unit, Division of State Police

# Francis Sullivan #5103 Hamilton Technology Complex Suite 400, 1200 Negron Drive Hamilton, NJ 08691 lpp5103@gw.njsp.org

### Current Rank & Date of Promotion & Time of Service:

Trooper I

7/16/2002

16 years of Service

Career Experience/Assignment:

April 26, 2008 to Present:

Special Investigation Section Alcohol/Drug Testing Unit

May 29 2004 to April 25 2008:

Special Operations Section

Motor Coach/ Compliance Review Unit

December 29 2001 to May 28 2004:

**Special Operations Section** 

Diesel Emissions

November 3 2001 to December 28 2001:

Field Operations Section

Tuckerton Station

Тгоор А

April 1 1995 to November 2 2001:

Field Operations Section

Bass River Station

Troop E

October 15 1994 to March 31 1995:

Field Operations Section

Port Norris Station

Troop A

October 16 1993 to October 14 1994:

Field Operations Section

**Tuckerton Station** 

Troop A

January 16, 1993 to October 15 1993:

Field Operations Section

Woodbine Station

Troop A

#### Specialized Training:

Breath Test Coordinator/Instructor, Certification

November 2008

Instructor Training in DWI Detection and Standardized October 2008 Field Sobriety Testing Draeger Safety Diagnostics, Inc., Alcohol Coordinator September 2008 Training Course on the New Jersey specific Alcotest 7110 MKHI-C The Robert F. Borkenstein Course on Alcohol and May 2008 Highway Safety Inspection and Investigation of Commercial Vehicle September 2007 Crashes Accident Investigation 1 January 2007 Accident Investigation 2 March 2007 Instructor Training Course May 2006 Laser Operator Training Course March 2006 Alcotest Certification March2006 Post Crash Vehicle Equipment Inspection November 2004 Compliance Review Training September 2003 Suspension and Steering August 2003 Commercial Motor Vehicle Criminal Interdiction April 2003 General Hazardous Material Inspection December 2002 Domestic Cannabis Eradication & Suppression Seminar July 2002 Trucks and Terrorism May 2002 Motorcoach May 2002 NASI-North American Standard Inspection Part B February 2002 NASI-Weights & Dimensions. February 2002 NASI-North American Standard Inspection Part A January 2002 PR-24 Training Course July 1999 Narcotics Trafficking Trends Seminar June 1998 -Firearms Instructor Course May 1997 Driving While Intoxicated/Standardized Field Sobriety July 1996

#### **Educational/Certification Summary:**

Associates of Science Comm. College of the Air Force

August 1987

Commendation & Awards:

Certificate of Commendation

June 2002