ALCOTEST CHECKLIST

Municipa	ality: _	WESTAMPTON	Alcotest Ser.#: <u>ARNK - 0025</u> Date of Calibration: <u>01 - 26 - 2010</u>
County:	Bu	RLINGTON	Date of Calibration: 01-26-2010
<u> </u>	1.	Certificate of Accuracy Alcoinstrument used in the A.I.R.	test 7110 MKIII-C from Draeger Safety for
	2.	Ser. #:	4 Unit on Alcotest Instrument used.
1	3.	Certificate of Accuracy Alco Safety for instrument in Ser. #: _DD S F	otest 7110 Temperature Probe from Draeger A.J.R. or equivalent.
	4.	Digital Temperature Measur Ser. #: 80497	ring System Report of Calibration.
<u> </u>	5.	C. Alcotest 7110 Ca Alcotest Card of E. Certificate of Ac from Draeger Saf	libration Certificate Part I - Control Tests. libration Certificate Part II - Linearity Tests. operator/coordinator who performed tests. ccuracy Alcotest 7110 Temperature Probe ety used in the Calibration Tests ["Black Key" 'est Coordinator].
	6.	Certificates of Analysis for e Calibration/Linearity T	each Simulator Solution used in ests:
		A. 0.04% Solution. B. 0.08% Solution. C. 0.10% Solution. D. 0.16% Solution.	08 F 054 08 F 055 09 D 065 08 9 057
<u> </u>	7.	Certificate of Accuracy Alcote (when conducting the Calibra	st CU34 Simulators from Draeger Safety tion/Linearity Tests) for:
		C. 0.10% used in Ca	alibration/Linearity Testing $DD\omega F \leq 3 - 02/5$ alibration/Linearity Testing $DDXD \leq 3 - 01/93$ alibration/Linearity Testing $DDuT \leq 3 - 0116$ nent's CU34 unit]. alibration/Linearity Testing. $DD\omega F \leq 3 - 02/93$
V	8.	B. Calibrating CU34 instrument	olution Report following Calibration. Unit for same [same as CU34 unit on t]. Unit for solution for same.
		Lot #:	operator/coordinator who completed change.





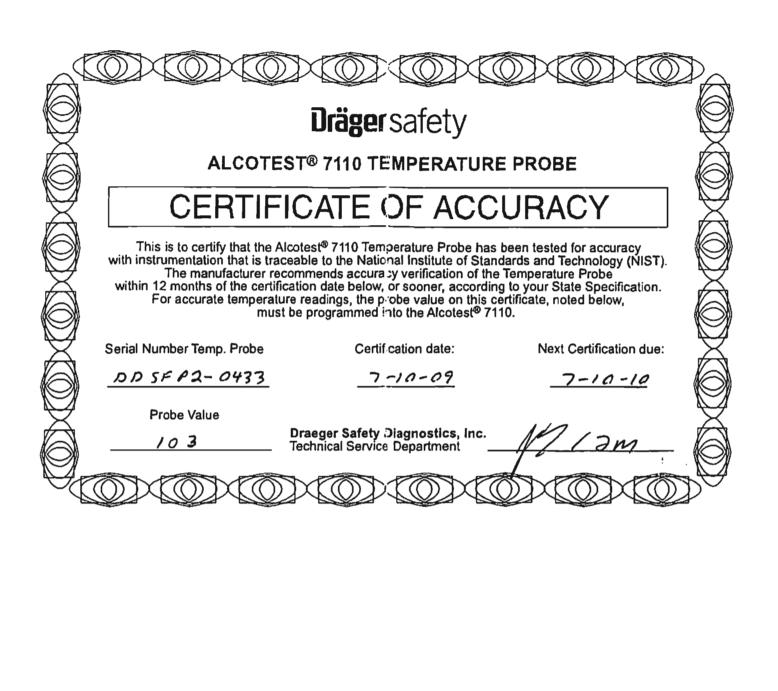
Drägersafety

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)

✓ Model: ALCOTEST[®] CU34✓ Model: MARK IIA✓ Other:		Serial Number: DD U J S 3 - 0116
Certification Date	Technician	Re-Certification Due Date
7-10-09	1612m	7-10-10







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



Calibration 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:

Description Temperature Calibration Bath TC191	Serial Number 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		

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 Tol	Min	Max	±uc	TUR
°C .		N.A.		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.

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 telerance 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 fulf, withoutwritten approval of Control Company.

Nominal=Standard's Reading; As Loft=Instrument's Reading; In Tol=In Tolerance; Min/Max=Acceptance Range; auc=Measurement Uncertainty; TUR=Test Uncertainty Ratio; Accuracy=±(Max-Min)/2; Date=MM//DD/YY

Wallace Renny Wallace Berry, Technical Monage

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 differed by aging, temperature, shock, and contamination.

Recalibration:

For factory calibration and re-certification vaceable 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 9001:2000 Duality Contined by (DNV) Dat Norske Veritas, Certificate No. CERT-01805-AQ-HOU. International Laboratory Accreditation Cooperation (ILAC) - Multipleral Recognition Amangement (MRA).

Alcotest 7110 Calibration Record

Equipment Alcotest 7110 MKIII-C

Location: **WESTAMPTON POLICE** Calibration File No.: 00321

00294

00316

00321

Calib. Date: 01/26/2010 Calib. No.: 00010 Cert. Date: 07/30/2009 Cert. No.: 00006 Lin. Date: 07/30/2009 Lin. No.: 00007 Soln. Date: 01/05/2010 Soln. No.: 00073

File Date: 01/26/2010

Calibrating Unit: Control Solution %:

Linearity File No.:

Solution File No.:

Sequential File No.:

Certification File No.: 00292

WET 0.100% Solution Control Lot: 09D065 Model No.: CU-34

Serial No.: DDUJ S3-0116 Expires: 04/22/2011

Serial No.: ARNK-0025

Bottle No.: 1230

Coordinator

Last Name: SULLIVAN First Name: FRANCIS

Ml: -

TPI I Sullivan Signature:

Badge No.: 5103

Date: 01/26/2010

*Black Key Temperature Probe Serial.....#_ UDMBPI-0002,

*Digital NIST Temperature Measuring System Serial.....# 80497/33

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 the 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. Rursuant to and consistent with, the current "Calibration Check Procedure for Alcotest 71102 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.: ARNK-0025
Location:	WESTAMPTON POLICE	;	
Calibration File No.:	00321	Calib. Date: 01/26/2010	Calib. No.: 00010
Certification File No.:	00322	Cert. Date: 01/26/2010	Cert. No.: 00007
Linearity File No.:	00294	Lin. Date: 07/30/2009	Lin. No.: 00007
Solution File No.:	00316	Soln. Date: 01/05/2010	Soln. No.: 00073
Sequential File No.:	00322	File Date: 01/26/2010	
Calibrating Unit:	WET	Model No.: CU-34	Serial No.: DDUJ S3-0116
Control Solution %:	0.100%		Expires: 04/22/2011
Solution Control Lot:	09D065		Bottle No.: 1230
Function	Result	Time Temperature	Comment(s)
	%BAC	HH:MM Simulator (°C	c) or Error(s)
Ambient Air Blank	0.000%	10:02S	
Control 1 EC	0.100%	10:03S 34.0°C	*** TEST PASSED ***
Control 1 IR	0.100%	10:03S 34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:04S	
Control 2 EC	0.099%	10:04S 34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	10:04S 34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:05S	
Control 3 EC	0.099%	10:06S 34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	10:06S 34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:06S	
grand the second se	and the state of t	en en grande en	nie i versien der eine erwicke kolonie in de kontrolle kontrolle von de kontrolle kontrolle kontrolle van de k In de seine eine eine kontrolle van de kontrolle kontrolle van de kontrolle van de kontrolle van de kontrolle

All tests within acceptable tolerance.

Coordinator

Last Name: SULLIVAN

First Name: FRANCIS

Badge No.: 5103

Signature: Tri I Julivan 5/03

Date: 01/26/2010

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 Location:	Alcotest 7110 MKIII WESTAMPTON PO				Serial No.:	ARNK-0025
Calibration File No.:	00321			01/26/2010	Calib. No.:	
Certification File No.:				01/26/2010	Cert. No.:	
Linearity File No.:	00323		Lin. Date:	01/26/2010	Lin. No.:	00008
Solution File No.:	00316			01/05/2010	Soln. No.:	00073
Sequential File No.:	00323		File Date:	01/26/2010		
Calibrating Unit:	WET		Model No.:	CU-34	Serial No.:	DDWF S3-0215
Control Solution %:	0.040%				Expires:	06/26/2010
Solution Control Lot:	08F054				Bottle No.:	1393
Calibrating Unit:	WET		Model No.:	CU-34	Serial No.:	DDXD S3-0193
Control Solution %:	0.080%				Expires:	06/28/2010
Solution Control Lot:	08F055				Bottle No.:	0392
Calibrating Unit:	WET		Model No.:	CU-34	Serial No.:	DDWF S3-0241
Control Solution %:	0.160%				Expires:	07/07/2010
Solution Control Lot:	08G057				Bottle No.:	0587
Function	Resul	t	Time	Temperature		ment(s)
	%BA	C	HH:MM	Simulator (°C)	or Er	ror(s)
Ambient Air Blank	0.000	%	10:17S			
Control 1 EC	0.041	%	10:18S	34.0°C		PASSED ***
Control 1 IR	0.040		10:18S	34.0°C	*** TEST I	PASSED ***
Ambient Air Blank	0.000		10:19S			
Control 2 EC	0.041		10:20S	34.0°C		PASSED ***
Control 2 IR	0.040		10:20S	34.0°C	*** TEST I	PASSED ***
Ambient Air Blank	0.000		10:22S			
Control 3 EC	0.081		10:228	34.0°C		PASSED ***
Control 3 IR	0.080		10:22S	34.0°C	*** TEST I	PASSED ***
Ambient Air Blank	0.000		10:24\$			
Control 4 EC	0.081		10:24\$	34.0°C		PASSED ***
Control 4 IR	0.080		10:24S	34.0°C	*** TEST I	PASSED ***
Ambient Air Blank	0.000		10:26S	34000	THE MESON I	7 CCED 444
Control 5 EC	0.158		10:27S	34.0°C		PASSED ***
Control 5 IR	0.161		10:27S	34.0°C	*** TEST I	PASSED ***
Ambient Air Blank	0.000		10:285	24.090	AAA MIDOMI I	0 4 CCED ***
Control 6 EC	0.159		10:29\$	34.0°C		PASSED ***
Control 6 IR	0.161		10:29\$	34.0°C	ተተተ ፲ይኝ፲ ፤	PASSED ***
Ambient Air Blank	0.000	1%	10:30S			

All tests within acceptable tolerance.

Coordinator

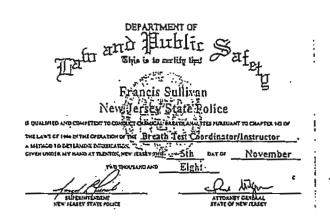
First Name: FRANCIS Last Name: SULLIVAN M1: -Badge No.: 5103

Signature: Tp' I 9 Sullivan#5103 Date: 01/26/2010

DEPARTMENT OF
Natural Audite Safet
Naturand Aublic Safet
Francis Sullivan
New Jersey State Bolice
IS OUR LITTLE AND COMPETENT TO COMPETE CHIEF THE LEGIN AND THE MUSICANT TO CHAPTER ME CO
THE LAWS OF IMMOUTHED CHEATERS OF THE MAN THE COTT EST 777110 MKIII-C
DIENCHOLE MTHEODAT TELENDOR, NOV. HEISTET JEED 251" PATOR MARCH THEST HOUSE MAD AND SIX
1 poly
ANTENNATION ATTENNATIONAL ATTENNATIONAL
STATE OF SERVICES

ORIGINAL COURSE DATES	
DATE PLACE 1. 05/2/08 Dayreville PD	INSTRUCTOR
2	
3	·
4	
5,	
6.	
7.	
e	
9.	
S.P. 2938 (Rev. 0300)	

>



DEPARTMENT OF		•
> 1\flace 1\flace 1\flace 1		
The and Author Safet		
This is to certify that	:	
Francis Sullivan	•	
. New Jersey State Police	<u>.</u> .	
אברעוני סד העושינים בקרינגיע ולראם פון באון באון באון באון באון באון באון בא		
INT OF THE LIVE OF 1981 OF THIS OF PARTIES TO THE DETERMINE DITEMBRICATION.	;	
29th Apr		
ONE THOUSAND HIM BUT TENTON, NEW JERSEY THIS DAY OF THE ONE THOUSAND HIM BUT OF THE ONE THOUSAND HIM BUT OF THE ONE TH	•	
0 00 110	,	
Cally tilliana Albreit 1. 18th	• •	
EXPERIMENTALY MOVE IDEAL STATE POLICE FIRST STATE P	•	

	OF	RIGINAL COURSE DATES	·
	ı	Refresher Course	2000/
	2,	12-15-97 ACTC	Jame h.
	3./	2.8.99 ACTC.	200 House
	4.	10-9-01 DOPA	Dioustan
	5,	7-1703 ACTC	(COTTEN
;	· 6.	6:10:05 A.CZC	CHOTTE
:	7.	17-1600 OCPA.	Chark
	8.		
	9,		:
	CD.	2020	-



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,

Attorney General

AM:HA:tlh

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



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

Instructor: Hansueli Syser

Dräger

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

Troop A

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 MKIII-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:

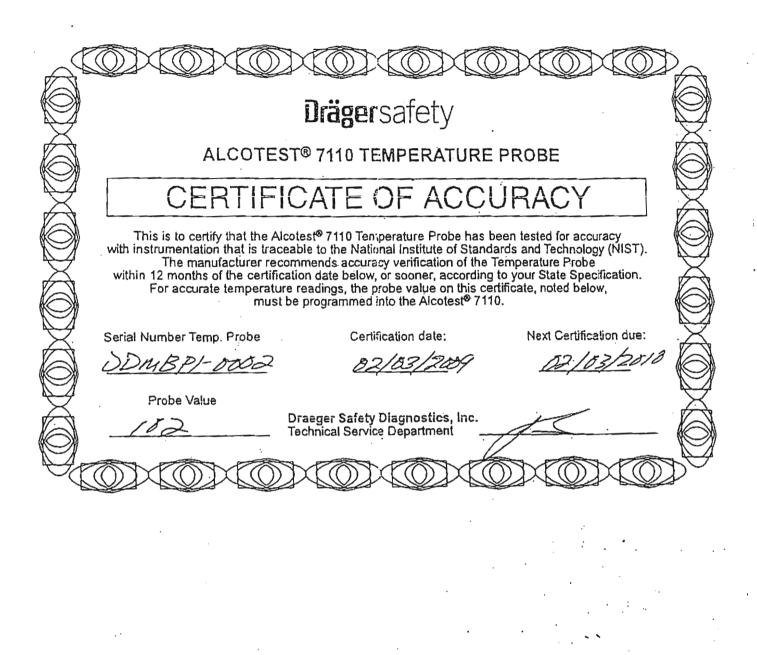
Associates of Science Comm. College of the Air Force

August 1987

Commendation & Awards:

Certificate of Commendation

June 2002





JON S. CORZINE

Governor

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 June 26, 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 19th day of August, 2008.

Notary JOHN R. LEAVER

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







JON S. CORZINE

State of Mehr Jersey
Office of the Attorney General
Department of Law and Public Safety
Division of State Police
Post Office Box 7068
West Treation 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 0.0977 to 0.0984 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

Sworn 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







JON S. CORZINE

State of Mem 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: 5/08/2009

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 09D065

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of <u>0.1201</u> to <u>0.1210</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 April 22, 2011.

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 18 day of May, 2009

Linke & De Lantis

Notary



HONOR



JON S. CORZINE

Governor

State of Held 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 Acach.

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)

Model: ALCOTEST® CU34 Model: MARK IIA Other:		Serial Number: DDWFS3-0215
Certification Date	Technician	Re-Certification Due Date
02-03-09	A	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)

Model: ALCOTEST® CU34 Model: MARK IIA Other:		Serial Number: DDXDS3-0193
Certification Date	Technician	Re-Certification Due Date
02-03-09	S	02.03.10



Drägersafety

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)

	·.	Serial Number: DDWF53-0241
Certification Date	Technician	Re-Certification Due Date
02.03.09	A.	02-03-10

Calibrating Unit New Standard Solution Report

Equipment Location: Calibration File No.: Certification File No.: Linearity File No.: Solution File No.: Sequential File No.:	Alcotest 7110 MKII WESTAMPTON PC 00321 00322 00323 00324 00324	OLICE	: 01/26/2010 e: 01/26/2010	Serial No.: Calib. No.: Cert. No.: Lin. No.: Soln. No.:	ARNK-0025 00010 00007 00008 00074
Calibrating Unit: Control Solution %: Solution Control Lot:	WET 0.100% 08L061	Model No	o.: CU-34	Serial No.: Expires: Bottle No.:	DDUJ S3-0116 12/01/2010 1148
Function Ambient Air Blank	Resu %BA 0.000	C HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)	
Control 1 EC	0.10		34.0°C	*** TEST I	ASSED ***
Control 1 IR			34.0°C	*** TEST PASSED ***	
Ambient Air Blank	0.00	0% 11:41S			
Control 2 EC	0.100	0% 11:41S	34.0°C	*** TEST I	ASSED ***
Control 2 IR	0.100		34.0°C	*** TEST I	PASSED ***
Ambient Air Blank	0.000				
Control 3 EC	0.100	0% 11:43S	34.0°C		ASSED ***
Control 3 IR	0.10		34.0°C	*** TEST I	ASSED ***
Ambient Air Blank	0.000	0% 11:43S			

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.

Temperature Pruse Social Number: DDSFP2-0433)

Changed By:

Last Name: SULLIVAN M1: -

First Name: FRANCIS Signature: Tp, I I Sulliva #5103 Badge No.: 5103 Date: 01/26/2010 JON S. CORZINE

Governor

Fax:609-882-6942



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: 12/23/2008

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 081061

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of 0.1201 to 0.1206 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 December 1, 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

subscribed before me this 14 day of January, 2009.

Linda L. DeSantis My Commission Expires Aug. 17, 2009



