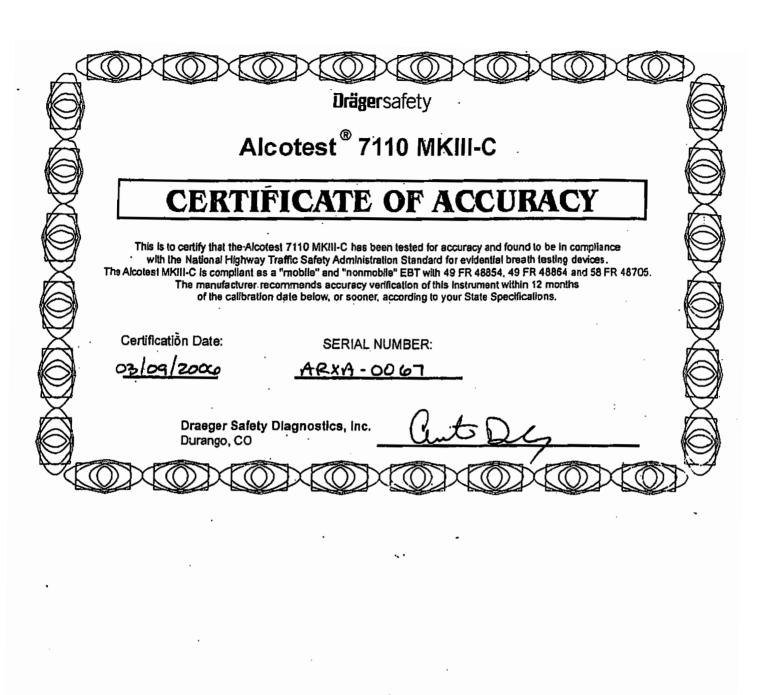
Municipality:	LONGPORT Alcotest Ser.#: ARXA - 006 + ALCOTEST CHECKLIST 02-23-09
	ALCOTEST CHECKLIST 02-23-09
1.	Certificate of Accuracy Alcotest 7110 MKIII-C from Draeger Safety for instrument used in the A.I.R
2.	Certificate of Accuracy CU34 Unit on Alcotest Instrument used. Ser. #: DDXC 53-0135
3.	Certificate of Accuracy Alcotest 7110 Temperature Probe from Draeger Safety for instrument in A.I.R Ser. #: DD WA P2 - 199
<u>v</u> 4.	Digital Temperature Measuring System Report of Calibration.
<u> </u>	A. Alcotest 7110 Calibration Record B. Alcotest 7110 Calibration Certificate Part I - Control Tests. C. Alcotest 7110 Calibration Certificate Part II - Linearity Tests. D. Alcotest Card of operator/coordinator who performed tests. E. Certificate of Accuracy Alcotest 7110 Temperature Probe from Draeger Safety used in the Calibration Tests ["Black Key" probe of Breath Test Coordinator]. Ser. #: DDMB (-0002)
<u>/</u> 6.	Certificates of Analysis for each Simulator Solution used in Calibration/Linearity Tests:
	A. 0.04% Solution. 08 F 054 B. 0.08% Solution. 08 F 055 C. 0.10% Solution. 08 G 056 D. 0.16% Solution. 08 G 057
<u>/</u> 7.	Certificate of Accuracy Alcotest CU34 Simulators from Draeger Safety (when conducting the Calibration/Linearity Tests) for:
	A. 0.04% used in Calibration/Linearity Testing. DDWF 53-02/5 B. 0.08% used in Calibration/Linearity Testing. DDXD 53-0/93 C. 0.10% used in Calibration/Linearity Testing DDXC 53-0/3 [Same as instrument's CU34 unit]. D. 0.16% used in Calibration/Linearity Testing. DDWF 53-02/4
8.	A. New Standard Solution Report - following Calibration. Calibrating CU34 Unit for same [same as CU34 unit on instrument].
/	C. Certificate of Analysis 0.10% solution for same. Lot #:O \(\frac{\beta}{B} \) \(\frac{\beta}{B} \)
✓D.	Alcotest card of operator/coordinator who completed change.
NJD	D Checklist for Alcotest Instrument 2-21-09





Serial Number:

Re-Certification Due Date

DUXC 53-0135

06-02-09



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.

Technician

⊙ Model: ALCOTEST® CU34

O Model: MARK IIA

Certification Date

Other: __

06-02-08

•				
		Dräger safety		
	ALCOT	EST® 7110 TEMPERATURI	E PROBE	
	CERTI	FICATE OF ACC	URACY	
	This is to certify that the with instrumentation that is to The manufacturer within 12 months of the cert For accurate tempera	e Alcotest® 7110 Temperature Probe has raceable to the National Institute of Stand recommends accuracy verification of the tification date below, or sooner, according ature readings, the probe value on this celest be programmed into the Alcotest® 711	been tested for accuracy dards and Technology (NIST). Temperature Probe to your State Specification.	
X	Serial Number Temp. Probe	Certification date:	Next Certification due:	
	DDWAPZ-199	06-02-08	06-02-09	
Ξ	Probe Value	•		
	102	Draeger Safety Diagnostics, Inc. Technical Service Department	75	
1				





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:

··quipinona				
<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		•	

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	Ý	-0.049	. 0.051	0.013	3.8:1
*C		N.A.		25.001	24.998	Ý	24.951	25.051	0.013	3.8:1
*Ĉ		N.A.		60.001	59.999	Y	59.951	60.051	0.018	2.8:1
•c		N.A.		100.001	99.998	Υ	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 lest and is calculated in accordance with the ISO "Guide to the Expression of Uncertainty in Measurement" (GUM). The uncertainty represents on expanded uncertainty using a coverage factor k=2 to approximate a 95% confidence level. In tolerance conditions are based on lest 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, without written approval of Control Company.

Nominal=Standard's Reading; As Left=instrument's Reading; In Tol=in Tolerance; Min/Max=Acceptance Range; ±uc=Measurement Uncortainty; TUR=Test Uncertainty Ratio; Accuracy=±(Max-Min)/2; Date=MM/DD/YY

Wallace Renny Yeshnical 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 USA Phone 281 482-1714 Fax 281 482-9448 service@control3.com www.control3.com

Alcotest 7110 Calibration Record

Equipment Alcotest 7110 MKIII-C Location: LONGPORT POLICE

Calibration File No.: Calib. No.: 00006 00284 Calib. Date: 02/23/2009 Certification File No.: 00257 Cert. Date: 08/26/2008 Cert. No.: 00004 Linearity File No.: 00258 Lin. No.: 00004 Lin. Date: 08/26/2008 Solution File No.: 00283 Soln. Date: 02/22/2009 Soln. No.: 00063

Sequential File No.: 00284 File Date: 02/23/2009

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDXC S3-0135 Control Solution %: 0.100% Expires: 07/02/2010

Solution Control Lot: 08G056 Bottle No.: 1149

Coordinator

Last Name: SULLIVAN First Name: FRANCIS . MI: -

Badge No.: 5103 Signature: TDI I Sullivan# 5103 Date: 02/23/2009

*Black Key Temperature Probe Serial # DD m BPI-000 215

Serial No.: ARXA-0067

*Digital NIST Thermometer Serial.....# 80497/3530

Pursuant to law, and the "Chemical Breath Testing Regulations' N.J.A.C. i 3:51, I am a duly appointed Breath Test Coordinator/Instructor. In my official capacity, and consistent with "Calibration Check Riocedure for Alcotest 7110" as established by the Chief Forensic Scientist of the Division of State Police, Interform 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. Russuant to and consistent with, the current "Calibration Check Procedure for Alcotest 7 19 2 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 Location: Calibration File No.: Certification File No.: Linearity File No.: Solution File No.: Sequential File No.:	Alcotest 7110 MKIII-C LONGPORT POLICE 00284 00285 00258 00283 00285	Calib. Date: Cert. Date: Lin. Date: Soln. Date: File Date:	08/26/2008	Serial No.: ARXA-0067 Calib. No.: 00006 Cert. No.: 00005 Lin. No.: 00004 Soln. No.: 00063
Calibrating Unit: Control Solution %: Solution Control Lot:	WET 0.100% 08G056	Model No.	: CU-34	Serial No.: DDXC S3-0135 Expires: 07/02/2010 Bottle No.: 1149
Function Ambient Air Blank	Result %BAC 0.000%	Time HH:MM 14:54S	Temperature Simulator (°C)	Comment(s) or Error(s)
Control 1 EC	0.100%	14:55S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.100%	14:55S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:56S		
Control 2 EC	0.098%	14:56S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.099%	14:56S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:57S		
Control 3.EC	0.099%	14:58S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	14:58S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:58S		

All tests within acceptable tolerance.

Coordinator

Last Name: SULLIVAN

First Name: FRANCIS

MI

Signature:

IJ Julhva +510

Badge No.: 5103

Data: 02/23/2000

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 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.:	Alcotest 7110 LONGPORT 00284 00285 00286 00283 00286		Cert. Date: Lin. Date:	: 02/23/2009 02/23/2009 02/23/2009 02/22/2009 02/23/2009	Scrial No.: Calib. No.: Cert. No.: Lin. No.: Soln. No.:	00005 00005
Calibrating Unit: Control Solution %: Solution Control Lot:	WET 0.040% 08F054		Model No.:	CU-34	Serial No.: Expires: Bottle No.:	DDWF \$3-0215 06/26/2010 1261
Calibrating Unit: Control Solution %: Solution Control Lot:	WET 0.080% 08F055		Model No.:	CU-34	Serial No.: Expires: Bottle No.:	DDXD S3-0193 06/28/2010 0489
Calibrating Unit: Control Solution %: Solution Control Lot:	WET 0.160% 08G057		Model No.:	CU-34	Serial No.: Expires: Bottle No.:	DDWF S3-0241 07/07/2010 0445
Function		Result	Time	Temperature	Com	ment(s)
		%BAC	нн:мм	Simulator (°C)	or Er	ror(s)
Ambient Air Blank		0.000%	15:13S			
Control 1 EC		0.042%	15:14S	34.0°C	*** TEST I	PASSED ***
Control 1 IR		0.038%	15:14S	34.0°C	*** TEST I	PASSED ***
Ambient Air Blank		0.000%	15:15S			
Control 2 EC		0.041%	15:16S	34.0°C	*** TEST I	PASSED ***
Control 2 IR		0.039%	15:16S	34.0°C	*** TEST I	PASSED ***
Ambient Air Blank		0.000%	15:17S			
Control 3 EC		0.082%	15:18S	34.0°C	*** TEST I	PASSED ***
Control 3 IR		0.080%	15:18S	34.0°C	*** TEST I	PASSED ***
Ambient Air Blank		0.000%	15:20S			
Control 4 EC		0.081%	15:20S	34.0°C	*** TEST I	PASSED ***
Control 4 IR		0.080%	15:20S	34.0°C	*** TEST I	PASSED ***
Ambient Air Blank		0.000%	15:22S			
Control 5 EC		0.163%	15:22S	34.0°C		PASSED ***
Control 5 IR		0.161%	15:22S	34.0°C	*** TEST I	PASSED ***
Ambient Air Blank		0.000%	15:24S			
Control 6 EC		0.160%	15:25S	34.0°C		PASSED ***
Control 6 IR		0.160%	15:25S	34.0°C	*** TEST I	PASSED ***
Ambient Air Blank		0.000%	15:26S			

All tests within acceptable tolerance.

Coordinator

Last Name: SULLIVAN First Name: FRANCIS MI: -

Signature: Tp' T 2 Julivan # 510 3

Badge No.: 5103

Date: 02/23/2009

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	DEPARTMENT OF	
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NEW SEASON STATE POLICE		

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ORIGINAL COURSE DATES	
Kefresher Course	/
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3/2.8.99 ACTO	Margon Janoson
2-17-17 ACT	CATAGERA
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	1	DATE 1. 0:5 /2/08	Retroster Course PLACE Sayreville AD	NSTRUCTOR	· ·	• 1	
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	Ì	S.P. 2558 (Paper 01/08)	 	<u> </u>			



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 Álcotest® 7110 MKIII-C.

Date: September 18, 2008

Jackweter Hannel Change

Instructor: Hansueli Ryser





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

ANNE MILGRAM
Allorney General

November 5, 2008

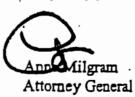
Col. Joseph R. Fuentes, Superintendent Division of State Police Division Headquarters P.O. Box 7068 West Trenton, New Jersey 08628

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,



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

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

A qoorT

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 Field Sobriety Testing	October 2008
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	Way 2000
Inspection and Investigation of Commercial Vehicle	September 2007
Crashes	Coptonibol 2007
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 NASI-Weights & Dimensions	February 2002 February 2002
NASI-Weights & Differsions. 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
	•

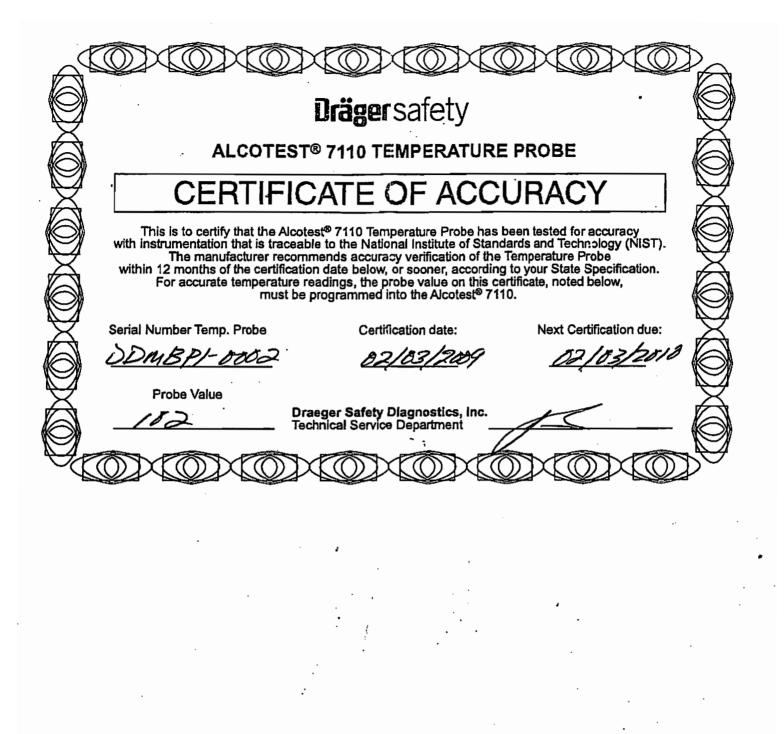
Educational/Certification Summary:

Associates of Science

Comm. College of the Air Force August 1987

Commendation & Awards: Certificate of Commendation

Certificate of Commendation June 2002





State of Hebt 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 FREATH 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 0.0487 to 0.0493 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.

Ajit R. Tungare

Chief Forensic Scientist Division of State Police

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

Notary &

JOHN R. LEAVER

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



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 0.080 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 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 0.10 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 <u>0.1227</u> to <u>0.1236</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 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.

Ajit R. Tungare

Chief Forensic Scientist Division of State Police

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

Notary .

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

THITT



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 0.160 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.

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)

Draeger Safety Diagnostics, Inc.

Serial Number: DDXD53-0193		
tification Due Date		
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)

Draeger Safety Diagnostics, Inc.

Model: ALCOTEST® CU34 Model: MARK IIA Other:	,	Serial Number: DDwF53-0241
Certification Date	Technician	Re-Certification Due Date
02.03.09	0 15	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 LONGPORT F 00284 00285 00286 00287		Calib. Date: Cert. Date: Lin. Date: Soln. Date: File Date:	: 02/23/2009 02/23/2009 02/23/2009 02/23/2009 02/23/2009	Serial No.: Calib. No.: Cert. No.: Lin. No.: Soln. No.:	ARXA-0067 00006 00005 00005 00064
Calibrating Unit: Control Solution %: Solution Control Lot:	WET 0.100% 08B050		Model No.:	CU-34	Serial No.: Expires: Bottle No.:	DDXC S3-0135 02/13/2010 0512
Function Ambient Air Blank		Result %BAC 0.000%	Time HH:MM 16:32S	Temperature Simulator (°C)		ment(s) ror(s)
Control 1 EC		0.101%	16:33S	34.0°C	*** TEST PASSED ***	
Control 1 IR		0.100%	16:33S	34.0°C		PASSED ***
Ambient Air Blank		0.000%	16:34S			
Control 2 EC		0.100%	16:35S	34.0°C	*** TEST F	ASSED ***
Control 2 IR		0.100%	16:35S	34.0°C	*** TEST F	ASSED ***
Ambient Air Blank		0.000%	16:35S			
Control 3 EC	•	0.101%	16:36S	34.0°C		ASSED ***
Control 3 IR		0.100%	16:36S	34.0°C	*** TEST F	ASSED ***
		0.10070	16:37S	54.0 C	12011	110000

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: DDWAP2-19905

Changed By:

Last Name: SULLIVAN

First Name: FRANCIS

Badge No.: 5103

Signature: Tp/ F) Sullivon #5103

Date: 02/23/2009

MI: -



State of Febr Jersey

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Annie Milloreni Altomey General

COLONEL JOSEPH R. FURDITES

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: Druger Safety, Inc.

ANALYSIS DATE:03/14/2008

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 05B050

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of 0.1229 to 0.1234 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 13, 2010.

As Chief Forensic Scientist of the Division of State Police, I bereby 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 duries and responsibilities.

Ajit R. Tungare Chief Forensic Scientist Division of State Police

Sworn to and subscribed before me this 31

Linda L. DeSantis

Explies Aug. 17, 2009

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