

Calibrating Unit New Standard Solution Report

Equipment Alcotest 7110 MKIII-C Serial No.: ARUM-0051
Location: PENNSAUKEN TWSP. P.D.
Calibration File No.: 01460 **Calib. Date:** 07/06/2010 **Calib. No.:** 00011
Certification File No.: 01461 **Cert. Date:** 07/06/2010 **Cert. No.:** 00009
Linearity File No.: 01462 **Lin. Date:** 07/06/2010 **Lin. No.:** 00009
Solution File No.: 01463 **Soln. Date:** 07/06/2010 **Soln. No.:** 00127
Sequential File No.: 01463 **File Date:** 07/06/2010

Calibrating Unit: WET **Model No.:** CU-34 **Serial No.:** DDUN S3-0341
Control Solution %: 0.100% **Expires:** 09/18/2011
Solution Control Lot: 09I069 **Bottle No.:** 0020

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	09:52D		
Control 1 EC	0.102%	09:53D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.100%	09:53D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	09:54D		
Control 2 EC	0.101%	09:54D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.101%	09:54D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	09:55D		
Control 3 EC	0.101%	09:55D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.099%	09:55D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	09:56D		

All tests within acceptable tolerance.

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

Temperature Probe Serial Number: 0DUJPA-13825

Changed By:

Last Name: SULLIVAN

First Name: FRANCIS

MI: -

Signature: *Tp. I J Sullivan #5103*

Badge No.: 5103

Date: 07/06/2010

*Alcotest discovery packet
for defendants 7-6-10
until further.*

C

Alcotest 7110 Calibration Certificate

Part I - Control Tests

Equipment	Alcotest 7110 MKIII-C	Serial No.:	ARUM-0051
Location:	PENNSAUKEN TWSP. P.D.		
Calibration File No.:	01460	Calib. Date:	07/06/2010
Certification File No.:	01461	Cert. No.:	00011
Linearity File No.:	01335	Cert. Date:	07/06/2010
Solution File No.:	01442	Lin. Date:	01/06/2010
Sequential File No.:	01461	Lin. No.:	00008
		Soln. Date:	06/20/2010
		Soln. No.:	00126
		File Date:	07/06/2010
Calibrating Unit:	WET	Model No.:	CU-34
Control Solution %:	0.100%	Serial No.:	DDUN S3-0341
Solution Control Lot:	09D065	Expires:	04/22/2011
		Bottle No.:	1212

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	08:18D		
Control 1 EC	0.100%	08:19D	33.9°C	*** TEST PASSED ***
Control 1 IR	0.101%	08:19D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:19D		
Control 2 EC	0.099%	08:20D	33.9°C	*** TEST PASSED ***
Control 2 IR	0.101%	08:20D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:21D		
Control 3 EC	0.100%	08:21D	33.9°C	*** TEST PASSED ***
Control 3 IR	0.100%	08:21D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:22D		

All tests within acceptable tolerance.

Coordinator

Last Name: SULLIVAN

First Name: FRANCIS

MI: -

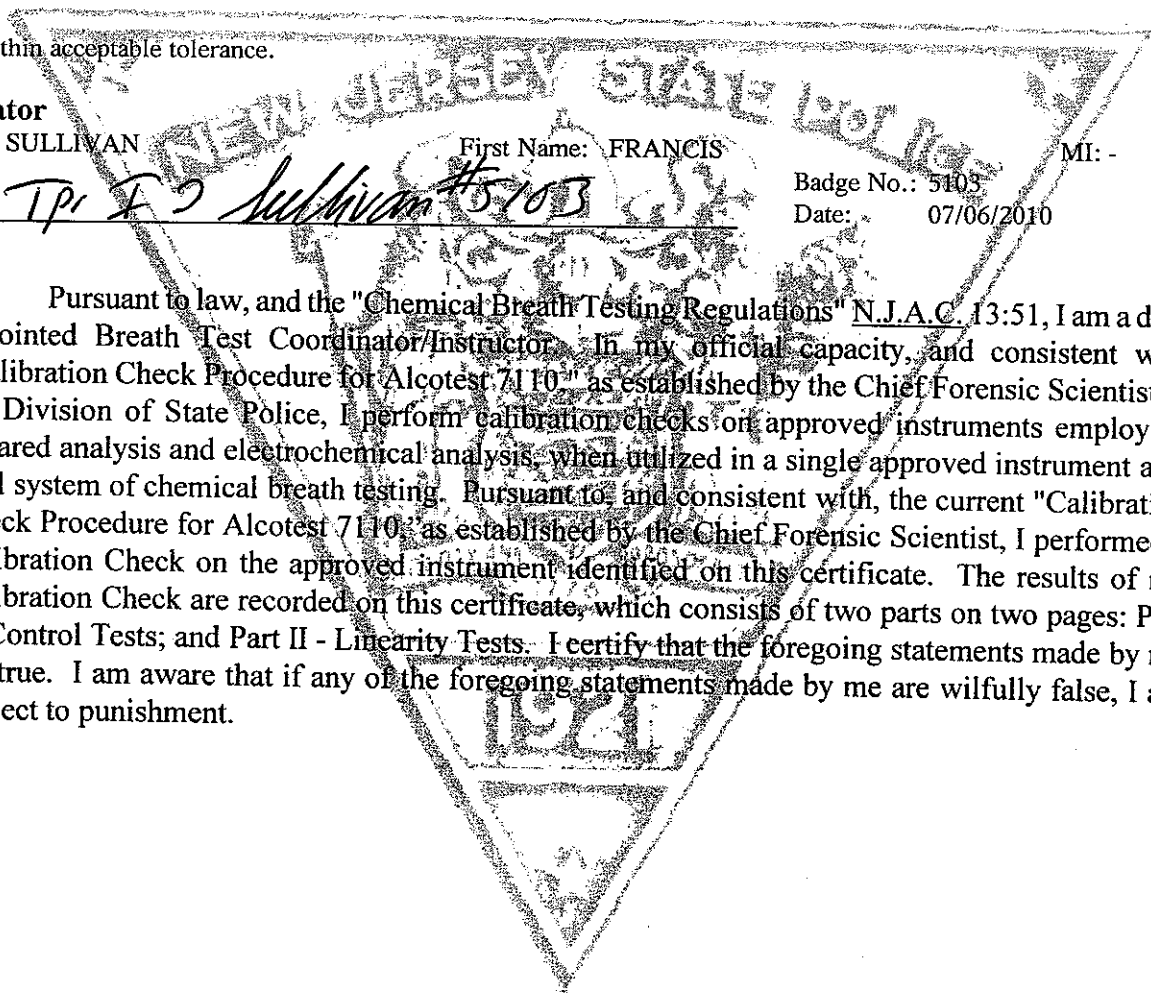
Signature:

TP/ F J Sullivan #5103

Badge No.: 5103

Date: 07/06/2010

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 Alcotest 7110 MKIII-C Serial No.: ARUM-0051
 Location: PENNSAUKEN TWSP. P.D.
 Calibration File No.: 01460 Calib. Date: 07/06/2010 Calib. No.: 00011
 Certification File No.: 01461 Cert. Date: 07/06/2010 Cert. No.: 00009
 Linearity File No.: 01462 Lin. Date: 07/06/2010 Lin. No.: 00009
 Solution File No.: 01442 Soln. Date: 06/20/2010 Soln. No.: 00126
 Sequential File No.: 01462 File Date: 07/06/2010

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWF S3-0215
 Control Solution %: 0.040% Expires: 01/12/2012
 Solution Control Lot: 10A073 Bottle No.: 1323

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDXD S3-0193
 Control Solution %: 0.080% Expires: 01/15/2012
 Solution Control Lot: 10A074 Bottle No.: 0256

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWF S3-0241
 Control Solution %: 0.160% Expires: 01/21/2012
 Solution Control Lot: 10A075 Bottle No.: 0221

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	08:34D		
Control 1 EC	0.043%	08:34D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.042%	08:34D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:36D		
Control 2 EC	0.042%	08:36D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.042%	08:36D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:38D		
Control 3 EC	0.083%	08:38D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.082%	08:38D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:40D		
Control 4 EC	0.082%	08:40D	34.0°C	*** TEST PASSED ***
Control 4 IR	0.081%	08:40D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:42D		
Control 5 EC	0.165%	08:42D	34.0°C	*** TEST PASSED ***
Control 5 IR	0.163%	08:42D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:44D		
Control 6 EC	0.164%	08:44D	34.0°C	*** TEST PASSED ***
Control 6 IR	0.163%	08:44D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:46D		

All tests within acceptable tolerance.

Coordinator

Last Name: SULLIVAN First Name: FRANCIS MI: -

Signature: Tpr I J Sullivan #5103

Badge No.: 5103
 Date: 07/06/2010

Dräger safety

Alcotest[®] 7110 MKIII-C

CERTIFICATE OF ACCURACY

This is to certify that the Alcotest 7110 MKIII-C has been tested for accuracy and found to be in compliance with the National Highway Traffic Safety Administration Standard for evidential breath testing devices. The Alcotest MKIII-C is compliant as a "mobile" and "nonmobile" EBT with 49 FR 48854, 49 FR 48864 and 58 FR 48705. The manufacturer recommends accuracy verification of this instrument within 12 months of the calibration date below, or sooner, according to your State Specifications.

Certification Date:

03/08/2007

SERIAL NUMBER:

ARUM-0051

Draeger Safety Diagnostics, Inc.
Durango, CO

CRD



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:

DDUMS3-0341

Certification Date

Technician

Re-Certification Due Date

6-23-2010

JS

6-23-2011

Drägersafety

ALCOTEST® 7110 TEMPERATURE PROBE

CERTIFICATE OF ACCURACY

This is to certify that the Alcotest® 7110 Temperature Probe has been tested for accuracy with instrumentation that is traceable to the National Institute of Standards and Technology (NIST). The manufacturer recommends accuracy verification of the Temperature Probe within 12 months of the certification date below, or sooner, according to your State Specification. For accurate temperature readings, the probe value on this certificate, noted below, must be programmed into the Alcotest® 7110.

Serial Number Temp. Probe

Certification date:

Next Certification due:

DDUJ P2 -138

6/21/10

6/21/11

Probe Value

108

Draeger Safety Diagnostics, Inc.
Technical Service Department

2M

G



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

JON S. CORZINE

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: Drager Safety, Inc.

ANALYSIS DATE: 10/13/2009

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 09X069

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of 0.1199 to 0.1204 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 September 18, 2011.

As Forensic Laboratory Director 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.

Howard J. Baum, Ph.D.
Forensic Laboratory Director
Division of State Police

Sworn to and subscribed before me this 10th day of October, 2009.

Notary

Linda L. Decaria
Notary Public, New Jersey
My Commission Expires 8-17-16



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



Drägersafety

ALCOTEST® 7110 TEMPERATURE PROBE

CERTIFICATE OF ACCURACY

This is to certify that the Alcotest® 7110 Temperature Probe has been tested for accuracy with instrumentation that is traceable to the National Institute of Standards and Technology (NIST). The manufacturer recommends accuracy verification of the Temperature Probe within 12 months of the certification date below, or sooner, according to your State Specification. For accurate temperature readings, the probe value on this certificate, noted below, must be programmed into the Alcotest® 7110.

Serial Number Temp. Probe

DDMBP2-0002

Certification date:

2-3-10

Next Certification due:

2-3-11

Probe Value

101

Dräger Safety Diagnostics, Inc.
Technical Service Department

gmg



Calibration
Certificate No. 1750.01

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



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	Serial Number	Due Date	NIST Traceable Reference
Temperature Calibration Bath TC191	A79341		
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 tolerance conditions are based on test results falling within specified limits with no reduction by the uncertainty of the measurement. The results contained herein relate only to the item calibrated. This certificate shall not be reproduced except in full, without written approval of Control Company.

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

Wallace Berry
Wallace 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 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 77548 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 Quality Certified by (DNV) Det Norske Veritas, Certificate No. CERT-01805-AQ-HOU.
International Laboratory Accreditation Cooperation (ILAC) - Multilateral Recognition Arrangement (MRA).



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.

Model: ALCOTEST® CU34

Model: MARK IIA

Other: _____

Serial Number:

DDWF53-0215

Certification Date

Technician

Re-Certification Due Date

2/3/10

DM

2/3/11

k



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:

DDXDS3-0193

Certification Date

Technician

Re-Certification Due Date

2/3/10

DM

2/3/11



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.

Model: ALCOTEST® CU34

Model: MARK IIA

Other: _____

Serial Number:

DDWF53-0241

Certification Date

Technician

Re-Certification Due Date

2/3/10

DM

2/3/11



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

JON S. CORZINE
Governor

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 0.1201 to 0.1210 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 19th day of May, 2009.

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

CHRIS CHRISTIE
Governor

PAULA T. DOW
Acting 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.

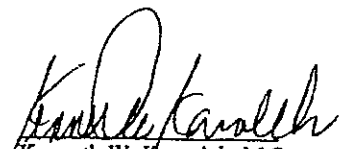
MANUFACTURER: Drager Safety, Inc. **ANALYSIS DATE:** 2/2/2010

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 10A073

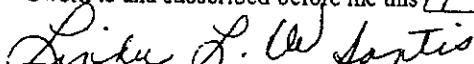
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0479 to 0.0481 grams per 100 milliliters of solution.

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 January 12, 2012.

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.


Kenneth W. Krawalek, M.S.
Assistant Chief Forensic Scientist
Division of State Police

Sworn to and subscribed before me this 19th day of February, 2010.


Notary

Linda L. Deserita
Notary Public, New Jersey
Commission Expires 8-17-14





CHRIS CHRISTIE
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

PAULA T. DOW
Acting 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: 2/3/2010

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 10A074

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0954 to 0.0958 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 January 15, 2012.

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.

Kenneth W. Kavalek, M.S.
Assistant Chief Forensic Scientist
Division of State Police

Sworn to and subscribed before me this 19th day of February, 2010.

Notary

Linda L. Desantis
Notary Public, New Jersey
My Commission Expires 8-17-14





CHRIS CHRISTIE
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

PAULA T. DOW
Acting Attorney General

COLONEL JOSEPH R. FUENTES
Superintendent

CERTIFICATION OF ANALYSIS
0.16 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION

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


MANUFACTURER: Drager Safety, Inc. ANALYSIS DATE: 2/4/2010

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 10A075

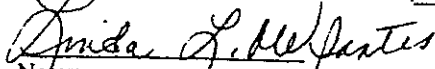
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1913 to 0.1919 grams per 100 milliliters of solution.

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 January 21, 2012.

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.


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

Sworn to and subscribed before me this 19th day of February, 2010.


Notary

Linda L. Decaris
Notary Public, New Jersey
My Commission Expires 8-17-14





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

Hansueli Ryser

 Instructor: Hansueli Ryser



R



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,

Anne 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

G:\Prosecutor Services\COPROSLETTERS\Sullivan Breath Test Ltr 11.5.08.wpd



DEPARTMENT OF
Traffic and Public Safety
 This is to certify that

Francis Sullivan
 New Jersey State Police
 IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL ANALYSIS PURSUANT TO CHAPTER
 147 OF THE LAWS OF 1940 OF THE STATE OF NEW JERSEY IN CONNECTION WITH
 DETERMINE INVESTIGATION. **Breathalyzer**
 GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS **29th** DAY OF **Apr.**
 ONE THOUSAND NINE HUNDRED AND **94**

Carl Williams
 SUPERVISOR
 NEW JERSEY STATE POLICE

Robert T. Pitt
 ATTORNEY GENERAL
 STATE OF NEW JERSEY

ORIGINAL COURSE DATES

	DATE	Refresh Course PLACE	INSTRUCTOR
1	9-6-96	ACTC	<i>[Signature]</i>
2	12-15-97	ACTC	<i>[Signature]</i>
3	12-8-99	ACTC	<i>[Signature]</i>
4	10-9-01	OCRA	<i>[Signature]</i>
5	7-7-03	ACTC	<i>[Signature]</i>
6	6-10-05	ACTC	<i>[Signature]</i>
7	11-16-07	OCRA	<i>[Signature]</i>
8			
9			

DEPARTMENT OF
Defence and Public Safety
 While in the service of the State

Francis Sullivan
 New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT COURSE ASSETS TO BE PRESENTED TO CLASSIFIED 143 OF
 THE LIST OF THE OFFICE OF CLERK OF THE SUPREME COURT OF THE STATE OF NEW JERSEY
 A METHOD TO DETERMINE INFORMATION
 GIVEN ON 02/11/18 AT TRENTON, NEW JERSEY

THE THOUSAND AND SIX

PAT OF March

[Signature] *[Signature]*
 S. J. BENTON ATTORNEY GENERAL
 NEW JERSEY STATE POLICE STATE OF NEW JERSEY

ORIGINAL COURSE DATES

DATE	Refresher Course PLACE	INSTRUCTOR
1. 05/11/18	Exeter, NH PD	<i>[Signature]</i>
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		

DEPARTMENT OF
Traffic and Public Safety
 This is to certify that

Francis Sullivan
 New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT DRUG AND ALCOHOL TESTING PURSUANT TO CHAPTER 112 OF
 THE LAWS OF 1984 IN THE OPERATION OF THE Breath Test Coordinator/Instructor
 - REFERENCE TO CERTAIN STATE STATUTES -
 GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY, this 5th DAY OF November

[Signature]
 SUPERVISOR
 NEW JERSEY STATE POLICE

THIRTY AND
 Eight
[Signature]
 ATTORNEY GENERAL
 STATE OF NEW JERSEY

✓

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 17 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:

Draeger Safety Diagnostics, Inc. May 2009

W

Alcotest 7110-MKIII-C Memory Data Download 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 Training Course on the New Jersey specific Alcotest 7110 MKIII-C	September 2008
The Robert F. Borkenstein Course on Alcohol and Highway Safety	May 2008
Inspection and Investigation of Commercial Vehicle Crashes	September 2007
Accident Investigation 1	January 2007
Accident Investigation 2	March 2007
Instructor Training Course	May 2006
Laser Operator Training Course	March 2006
Alcotest Certification	March 2006
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

x

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
Breathalyzer Course	April 1994

Educational/Certification Summary:

Associates of Science Comm. College of the Air Force	August 1987
---	-------------

Commendation & Awards:

Certificate of Commendation	June 2002
-----------------------------	-----------

Drägersafety

ALCOTEST® 7110 TEMPERATURE PROBE

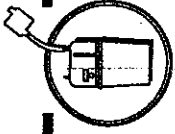
CERTIFICATE OF ACCURACY

This is to certify that the Alcotest® 7110 Temperature Probe has been tested for accuracy with instrumentation that is traceable to the National Institute of Standards and Technology (NIST). The manufacturer recommends accuracy verification of the Temperature Probe within 12 months of the certification date below, or sooner, according to your State Specification. For accurate temperature readings, the probe value on this certificate, noted below, must be programmed into the Alcotest® 7110.

Serial Number Temp. Probe Certification date: Next Certification due:

DDUJ P3 -138 6/21/10 6/21/11

Probe Value
108 2M
Dräger Safety Diagnostics, Inc.
Technical Service Department



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:

DDWMS3-0341

Certification Date

6-23-2010

Technician

JS

Re-Certification Due Date

6-23-2011