

Braeger 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" EST with 49 FR 48654, 49 FR 48664 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:

SERIAL NUMBER:

11/16/05

225K-0039

Braeger Safety Diagnostics, Inc.
Durango, CO



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:

DDUL 53-0163

Certification Date

JUNE 15 2009

Technician

TS

Re-Certification Due Date

JUNE 15 2010

Dräger

safety

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

DDULJP2-030

Certification date:

06-15-2009

Next Certification due:

06-15-2010

Probe Value

98

Draeger Safety Diagnostics, Inc.
Technical Service Department



Calibration
Certificate No. 1750.01

Calibration complies with ISO 9001
ISO/IEC 17025 AND ANSI/NC SL 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	1000249949
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	0.013	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 RWs, 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

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).

Alcotest 7110 Calibration Record

Equipment

Alcotest 7110 MKIII-C
Serial No.: ARNK-0039
Location: STRATFORD POLICE DEPT.
Calibration File No.: 00780
Calib. Date: 02/25/2010
Cert. No.: 00012
Certification File No.: 00699
Cert. Date: 08/25/2009
Cert. No.: 00009
Linearity File No.: 00700
Lin. Date: 08/25/2009
Lin. No.: 00008
Solution File No.: 00771
Soln. Date: 02/01/2010
Soln. No.: 00090
Sequential File No.: 00780
File Date: 02/25/2010

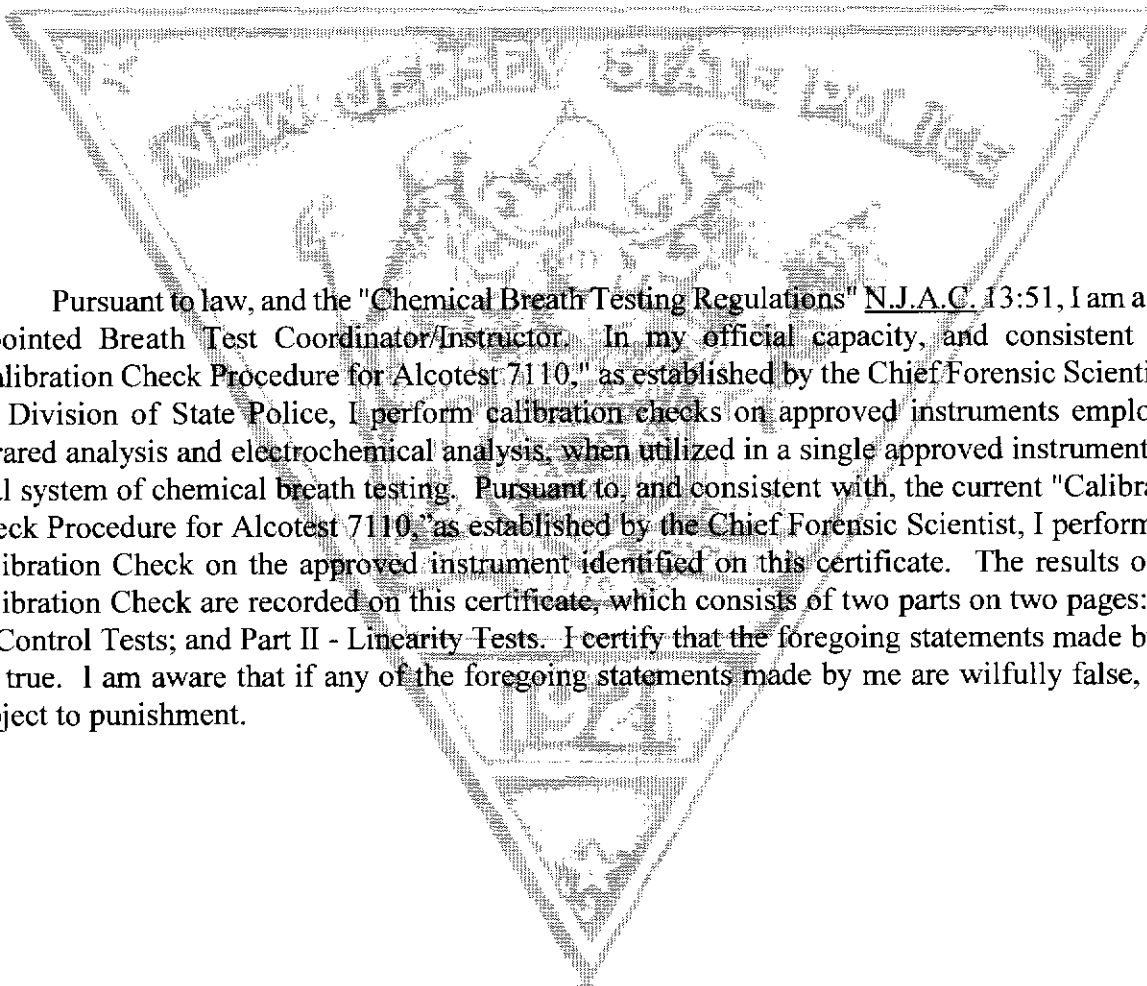
Calibrating Unit: WET
Model No.: CU-34
Serial No.: DDUL S3-0163
Control Solution %: 0.100%
Expires: 04/22/2011
Solution Control Lot: 09D065
Bottle No.: 0399

Coordinator

Last Name: SULLIVAN
First Name: FRANCIS
MI: -
Signature: Francis J Sullivan #5103
Badge No.: 5103
Date: 02/25/2010

*Black Key Temperature Probe Serial.....# DDMBPI-0003 JJ

*Digital NIST Temperature Measuring System Serial.....# 80497135 JJ



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 I - Control Tests

Equipment Alcotest 7110 MKIII-C Serial No.: ARNK-0039
Location: STRATFORD POLICE DEPT.
Calibration File No.: 00780 Calib. Date: 02/25/2010 Calib. No.: 00012
Certification File No.: 00781 Cert. Date: 02/25/2010 Cert. No.: 00010
Linearity File No.: 00700 Lin. Date: 08/25/2009 Lin. No.: 00008
Solution File No.: 00771 Soln. Date: 02/01/2010 Soln. No.: 00090
Sequential File No.: 00781 File Date: 02/25/2010

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDUL S3-0163
Control Solution %: 0.100% Expires: 04/22/2011
Solution Control Lot: 09D065 Bottle No.: 0399

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	14:34S		
Control 1 EC	0.100%	14:34S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.099%	14:34S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:35S		
Control 2 EC	0.099%	14:36S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.099%	14:36S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:36S		
Control 3 EC	0.099%	14:37S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.098%	14:37S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:38S		

All tests within acceptable tolerance.

Coordinator

Last Name: SULLIVAN First Name: FRANCIS MI: -
Signature: *Francis J. Sullivan #5103* Badge No.: 5103
Date: 02/25/2010

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.: ARNK-0039
Location:	STRATFORD POLICE DEPT.	
Calibration File No.:	00780	Calib. Date: 02/25/2010
Certification File No.:	00781	Calib. No.: 00012
Linearity File No.:	00782	Cert. Date: 02/25/2010
Solution File No.:	00771	Cert. No.: 00010
Sequential File No.:	00782	Lin. Date: 02/25/2010
		Lin. No.: 00009
		Soln. Date: 02/01/2010
		Soln. No.: 00090
		File Date: 02/25/2010
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.040%	Serial No.: DDWF S3-0215
Solution Control Lot:	08F054	Expires: 06/26/2010
		Bottle No.: 1379
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.080%	Serial No.: DDXD S3-0193
Solution Control Lot:	08F055	Expires: 06/28/2010
		Bottle No.: 1371
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.160%	Serial No.: DDWF S3-0241
Solution Control Lot:	08G057	Expires: 07/07/2010
		Bottle No.: 0595

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	14:57S		
Control 1 EC	0.041%	14:57S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.040%	14:57S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:59S		
Control 2 EC	0.040%	15:00S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.039%	15:00S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	15:01S		
Control 3 EC	0.080%	15:02S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.078%	15:02S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	15:03S		
Control 4 EC	0.080%	15:04S	34.0°C	*** TEST PASSED ***
Control 4 IR	0.079%	15:04S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	15:05S		
Control 5 EC	0.158%	15:06S	34.0°C	*** TEST PASSED ***
Control 5 IR	0.156%	15:06S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	15:07S		
Control 6 EC	0.156%	15:08S	34.0°C	*** TEST PASSED ***
Control 6 IR	0.155%	15:08S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	15:10S		

All tests within acceptable tolerance.

Coordinator

Last Name: SULLIVAN

First Name: FRANCIS

MI: -

Signature: *F. J. Sullivan #5103*

Badge No.: 5103

Date: 02/25/2010

DEPARTMENT OF
Math and Public Safety
 White La Lo mally Dept

Francis Sullivan
 New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL ANALYSES PURSUANT TO CHAPTER 143 OF
 THE LAWS OF 1966 IN THE OPERATION OF THE ALCOHOL TESTER 77110 MKIII-C

A METHOD TO DETERMINE INTOXICATION
 GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY, THIS 1ST DAY OF March

TWO THOUSAND AND SIX

[Signature]
 SUPERVISOR
 NEW JERSEY STATE POLICE

[Signature]
 ATTORNEY GENERAL
 STATE OF NEW JERSEY

ORIGINAL COURSE DATES

	DATE	Refresher Course PLACE	INSTRUCTOR
1.	05/21/68	Sayreville PD	<i>[Signature]</i>
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			

Dräger safety

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

DDMBP4-0002

Certification date:

2-3-10

Next Certification due:

2-3-11

Probe Value

101

Dräger Safety Diagnostics, Inc.
Technical Service Department

mm



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
0.040 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: 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 19th day of August, 2008.

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



New Jersey Is An Equal Opportunity Employer





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 11th day of August, 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
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(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: Dräger 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 17th day of May, 2009.

Linda L. De Santis
Notary



HONOR



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: Dräger 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 0.1956 to 0.1959 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 19th day of August, 2008.

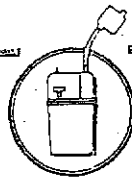
Notary

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



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Draeger 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:

DDWFS3-0215

Certification Date

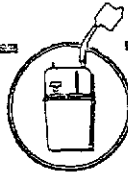
Technician

Re-Certification Due Date

2/3/10

DM

2/3/11



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:

DDXD53-0193

Certification Date

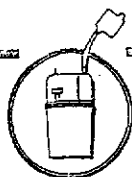
Technician

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

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.:	ARNK-0039
Location:	STRATFORD POLICE DEPT.		
Calibration File No.:	00780	Calib. Date:	02/25/2010
Certification File No.:	00781	Cert. Date:	02/25/2010
Linearity File No.:	00782	Lin. Date:	02/25/2010
Solution File No.:	00784	Soln. Date:	02/25/2010
Sequential File No.:	00784	File Date:	02/25/2010
Calibrating Unit: WET		Model No.:	CU-34
Control Solution %:	0.100%	Serial No.:	DDUL S3-0163
Solution Control Lot:	08F053	Expires:	06/09/2010
		Bottle No.:	0253

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	17:25S		
Control 1 EC	0.101%	17:26S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.099%	17:26S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	17:27S		
Control 2 EC	0.098%	17:28S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	17:28S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	17:28S		
Control 3 EC	0.099%	17:29S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.099%	17:29S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	17:30S		

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: DDUTP2-0305

Changed By:

Last Name: SULLIVAN

First Name: FRANCIS

M1: -

Signature: *Francis J Sullivan # 5103*

Badge No.: 5103

Date: 02/25/2010



State of New Jersey
 OFFICE OF THE ATTORNEY GENERAL
 DEPARTMENT OF LAW AND PUBLIC SAFETY
 DIVISION OF STATE POLICE
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 (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:** 07/03/2008

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 08F053

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of 0.1238 to 0.1242 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-3.4, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is June 9, 2010.

As Chief 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 25th day of July, 2008.

Notary

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



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Calibrating Unit New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARNK-0039
Location:	STRATFORD POLICE DEPT.	
Calibration File No.:	00780	Calib. Date: 02/25/2010
Certification File No.:	00781	Calib. No.: 00012
Linearity File No.:	00782	Cert. Date: 02/25/2010
Solution File No.:	00812	Cert. No.: 00010
Sequential File No.:	00812	Lin. Date: 02/25/2010
		Lin. No.: 00009
		Soln. Date: 05/12/2010
		Soln. No.: 00096
		File Date: 05/12/2010
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDUK S3-0133
Solution Control Lot:	09B063	Expires: 02/02/2011
		Bottle No.: 0692

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	13:54D		
Control 1 EC	0.101%	13:55D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.100%	13:55D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:56D		
Control 2 EC	0.100%	13:56D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	13:56D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:57D		
Control 3 EC	0.101%	13:57D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.099%	13:57D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:58D		

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: DDUK S3-31621

Changed By:

Last Name: SULLIVAN

First Name: FRANCIS

MI: -

Signature: *TP: I J Sullivan #5103*

Badge No.: 5103

Date: 05/12/2010



Jon S. CORZINE
Governor

State of New Jersey
OFFICE OF THE ATTORNEY GENERAL
DEPARTMENT OF LAW AND PUBLIC SAFETY
DIVISION OF STATE POLICE
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(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: Dräger Safety, Inc.

ANALYSIS DATE: 2/27/2009

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 99B063

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 0.1205 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 2, 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

Ajit R. Tungare
Chief Forensic Scientist
Division of State Police

Sworn to and subscribed before me this 5 day of March, 2009.

John R. Leaver

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



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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:

DDUKS3-0133

Certification Date

4-15-10

Technician

mm

Re-Certification Due Date

4-15-11

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

DDUNP2-316

Certification date:

4-15-10

Next Certification due:

4-15-11

Probe Value

99

Draeger Safety Diagnostics, Inc.
Technical Service Department

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