

Alcotest 7110 Calibration Record

Equipment Alcotest 7110 MKIII-C Serial No.: ARNK-0074
Location: SOUTH BRUNSWICK POLICE
Calibration File No.: 00263 Calib. Date: 06/24/2009 Calib. No.: 00011
Certification File No.: 00236 Cert. Date: 01/06/2009 Cert. No.: 00006
Linearity File No.: 00237 Lin. Date: 01/06/2009 Lin. No.: 00006
Solution File No.: 00259 Soln. Date: 05/28/2009 Soln. No.: 00067
Sequential File No.: 00263 File Date: 06/24/2009

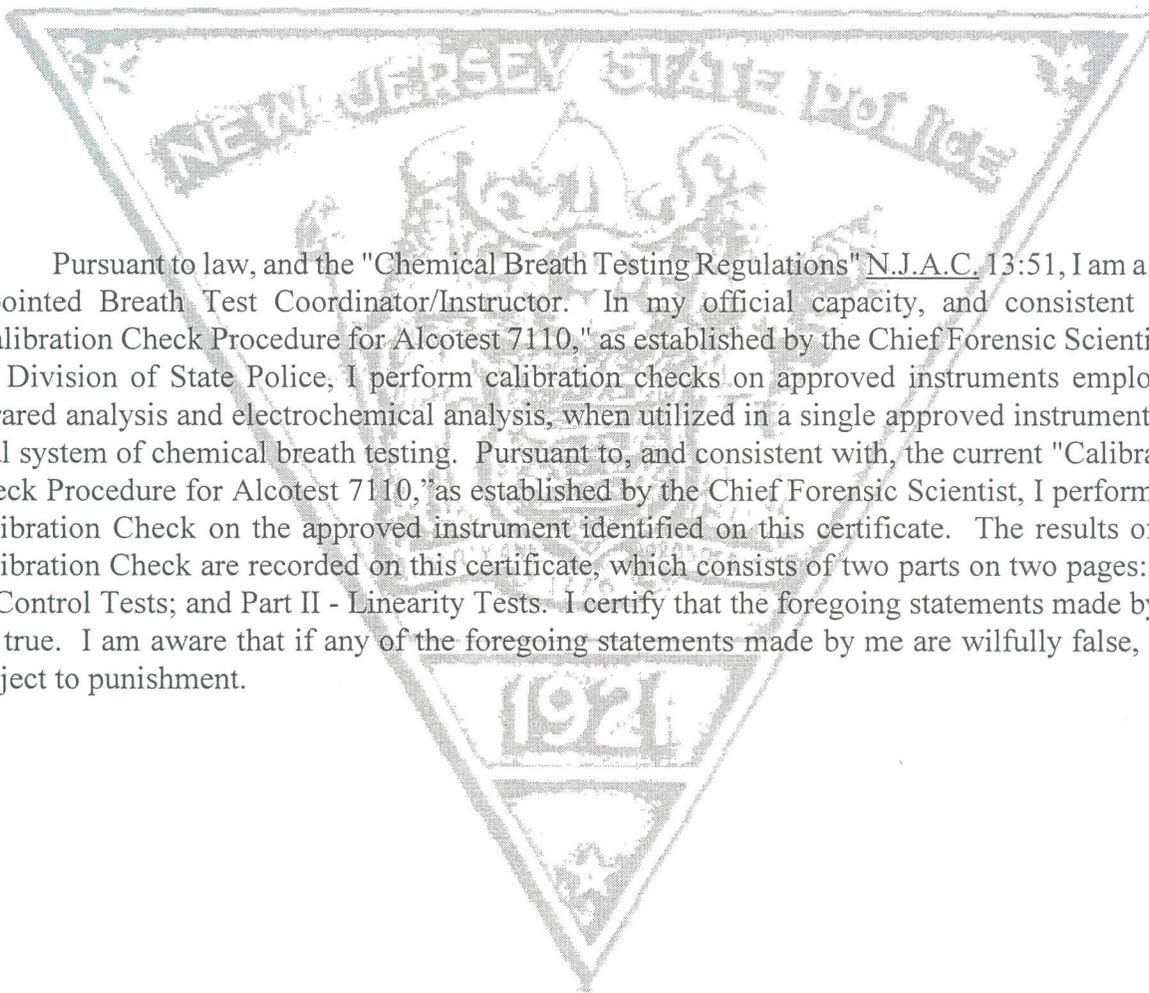
Calibrating Unit: WET Model No.: CU-34 Serial No.: DDUH S3-0080
Control Solution %: 0.100% Expires: 07/02/2010
Solution Control Lot: 08G056 Bottle No.: 0238

Coordinator

Last Name: SNYDER First Name: THOMAS MI: J.
Signature: TPR. I Thomas J. Snyder #5792 Badge No.: 5792
Date: 06/24/2009

*Black Key Temperature Probe Serial.....# DDUN P2-229 JGS

*Digital NIST Temperature Measuring System Serial.....# 806 375 77 JGS



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-0074
Location: SOUTH BRUNSWICK POLICE
Calibration File No.: 00263 Calib. Date: 06/24/2009 Calib. No.: 00011
Certification File No.: 00264 Cert. Date: 06/24/2009 Cert. No.: 00007
Linearity File No.: 00237 Lin. Date: 01/06/2009 Lin. No.: 00006
Solution File No.: 00259 Soln. Date: 05/28/2009 Soln. No.: 00067
Sequential File No.: 00264 File Date: 06/24/2009

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDUH S3-0080
Control Solution %: 0.100% Expires: 07/02/2010
Solution Control Lot: 08G056 Bottle No.: 0238

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	10:16D		
Control 1 EC	0.100%	10:17D	33.9°C	*** TEST PASSED ***
Control 1 IR	0.099%	10:17D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:18D		
Control 2 EC	0.099%	10:18D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	10:18D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:19D		
Control 3 EC	0.099%	10:19D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	10:19D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:20D		

All tests within acceptable tolerance.

Coordinator

Last Name: SNYDER

First Name: THOMAS

MI: J.

Signature:

THOMAS J. SNYDER #5792

Badge No.: 5792

Date: 06/24/2009

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-0074
Location: SOUTH BRUNSWICK POLICE
Calibration File No.: 00263 Calib. Date: 06/24/2009 Calib. No.: 00011
Certification File No.: 00264 Cert. Date: 06/24/2009 Cert. No.: 00007
Linearity File No.: 00265 Lin. Date: 06/24/2009 Lin. No.: 00007
Solution File No.: 00259 Soln. Date: 05/28/2009 Soln. No.: 00067
Sequential File No.: 00265 File Date: 06/24/2009

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDRK S3-0003
Control Solution %: 0.040% Expires: 06/26/2010
Solution Control Lot: 08F054 Bottle No.: 1238

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDXD S3-0184
Control Solution %: 0.080% Expires: 06/28/2010
Solution Control Lot: 08F055 Bottle No.: 0805

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDSC S3-0009
Control Solution %: 0.160% Expires: 07/07/2010
Solution Control Lot: 08G057 Bottle No.: 0412

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	10:39D		
Control 1 EC	0.040%	10:39D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.040%	10:39D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:41D		
Control 2 EC	0.040%	10:41D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.041%	10:41D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:43D		
Control 3 EC	0.080%	10:43D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.080%	10:43D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:45D		
Control 4 EC	0.080%	10:45D	34.0°C	*** TEST PASSED ***
Control 4 IR	0.080%	10:45D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:47D		
Control 5 EC	0.158%	10:47D	33.9°C	*** TEST PASSED ***
Control 5 IR	0.159%	10:47D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:49D		
Control 6 EC	0.158%	10:50D	33.8°C	*** TEST PASSED ***
Control 6 IR	0.158%	10:50D	33.8°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:51D		

All tests within acceptable tolerance.

Coordinator

Last Name: SNYDER

First Name: THOMAS

MI: J.

Signature:

TPR. I Thomas J. Snyder #5792

Badge No.: 5792

Date: 06/24/2009

Calibrating Unit New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.:	ARNK-0074
Location:	SOUTH BRUNSWICK POLICE		
Calibration File No.:	00263	Calib. Date:	06/24/2009
Certification File No.:	00264	Cert. No.:	00011
Linearity File No.:	00265	Cert. Date:	06/24/2009
Solution File No.:	00266	Lin. No.:	00007
Sequential File No.:	00266	Lin. Date:	06/24/2009
		Soln. No.:	00068
		File Date:	06/24/2009
Calibrating Unit:	WET	Model No.:	CU-34
Control Solution %:	0.100%	Serial No.:	DDUH S3-0080
Solution Control Lot:	08L061	Expires:	12/01/2010
		Bottle No.:	1070

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	11:59D		
Control 1 EC	0.101%	12:00D	33.9°C	*** TEST PASSED ***
Control 1 IR	0.101%	12:00D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:00D		
Control 2 EC	0.100%	12:01D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	12:01D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:02D		
Control 3 EC	0.101%	12:02D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	12:02D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:03D		

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: DDSFP2-0417 592

Changed By:

Last Name: SNYDER	First Name: THOMAS	MI: J.
Signature: <u>TPR. I Thomas J. Snyder #5792</u>	Badge No.: 5792	Date: 06/24/2009



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:

DDK53-003

Certification Date

Technician

Re-Certification Due Date

02/03/2009

[Signature]

02/03/2010



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:

DDX253-0184

Certification Date

Technician

Re-Certification Due Date

02/03/2009

[Signature]

02/03/2010



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:

DDSC 53.0009

Certification Date

02-03-09

Technician

[Signature]

Re-Certification Due Date

02-03-10

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

DDUNP2-229

Certification date:

02/03/2009

Next Certification due:

02/03/2010

Probe Value

103

Draeger Safety Diagnostics, Inc.
Technical Service Department

[Signature]



Calibration
Certificate No. 1750.01

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



Cert. No.: 4000-2035919

Traceable® Certificate of Calibration for Digital Thermometer

Instrument Identification:

Model: 61220-601 S/N: 80637577 Manufacturer : Control Company

Standards/Equipment:

Description	Serial Number	Due Date	NIST Traceable Reference
Temperature Probe	149	3/06/09	A82225037-3
Thermistor Module	A27129	8/22/09	1000248949
Temperature Calibration Bath TC218	A73332		
Temperature Calibration Bath TC155	93139		
Thermistor Module	A27129	8/22/09	1000248949
Temperature Probe	157	5/28/09	A8519038-4

Certificate Information:

Technician: 68 Procedure: CAL-06 Cal Date: 11/18/08 Cal Due: 11/18/10
Test Conditions: 25.0°C 34.0 %RH 1031 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	60.000	Y	59.951	60.051	0.018	2.8:1
°C		N.A.		100.001	99.997	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 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).



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
0.10 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION

ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION: Ethyl alcohol concentration within, but not exceeding, the range of 0.117 to 0.125 grams per 100 milliliters of solution.

MANUFACTURER: Drager Safety, Inc. ANALYSIS DATE: 07/24/2008

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 08G056

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of 0.1227 to 0.1236 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-3.4, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is July 2, 2010.

As Chief Forensic Scientist of the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at my direction and under my supervision by personnel of, and at, the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.

Ajit R. Tungare
Chief Forensic Scientist
Division of State Police

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

Notary

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



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





JON S. CORZINE
Governor

State of New Jersey
OFFICE OF THE ATTORNEY GENERAL
DEPARTMENT OF LAW AND PUBLIC SAFETY
DIVISION OF STATE POLICE
POST OFFICE BOX 7068
WEST TRENTON NJ 08628-0068
(609) 882-2000

ANNE MILGRAM
Attorney General
COLONEL JOSEPH R. FUENTES
Superintendent

CERTIFICATION OF ANALYSIS
0.040 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION

ACCEPTANCE SPECIFICATIONS FOR 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
Printed on Recycled Paper and Recyclable





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
0.080 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
Ajit R. Tungare
Chief Forensic Scientist
Division of State Police

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

[Signature]
Notary

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



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





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
0.160 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 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
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
Printed on Recycled Paper and Recyclable





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
0.10 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION

ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION: Ethyl alcohol concentration within, but not exceeding, the range of 0.117 to 0.125 grams per 100 milliliters of solution.

MANUFACTURER: Drager Safety, Inc. **ANALYSIS DATE:** 12/23/2008

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 08L061

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of 0.1201 to 0.1206 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-3.4, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is December 1, 2010.

As Chief Forensic Scientist of the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at my direction and under my supervision by personnel of, and at, the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.

Ajit R. Tungare
Chief Forensic Scientist
Division of State Police

Sworn to and subscribed before me this 14th day of January, 2009.

Notary

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



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



DEPARTMENT OF
Traffic and Public Safety
This is to certify that

Thomas J. Snyder
New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 142 OF THE LAWS OF 1966 IN THE OPERATION OF THE ALCOTEST 7110 MKIII-C A METHOD TO DETERMINE INTOXICATION.

GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 22nd DAY OF February TWO THOUSAND AND SIX

[Signature]
SUPERINTENDENT
NEW JERSEY STATE POLICE

[Signature]
ATTORNEY GENERAL
STATE OF NEW JERSEY

ORIGINAL COURSE DATES _____

	DATE	Refresher Course PLACE	INSTRUCTOR
1.	03/27/08	SUSSEX F.A.	M. Russ
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			

S.P. 293B (Rev. 01/06)

DEPARTMENT OF
Traffic and Public Safety
This is to certify that

Thomas J. Snyder
Breath Test Coordinator/Instructor

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 142 OF THE LAWS OF 1966 IN THE OPERATION OF THE Alcotest 7110 MKIII-C A METHOD TO DETERMINE INTOXICATION.

GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 17th DAY OF June TWO THOUSAND AND SIX

[Signature]
SUPERINTENDENT
NEW JERSEY STATE POLICE

[Signature]
ATTORNEY GENERAL
STATE OF NEW JERSEY

ORIGINAL COURSE DATES _____

	DATE	Refresher Course PLACE	INSTRUCTOR
1.	03/27/08	SUSSEX F.A.	M. Russ
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			

S.P. 293B (Rev. 01/06)

DEPARTMENT OF
Traffic and Public Safety
This is to certify that

Thomas J. Snyder
New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 142 OF THE LAWS OF 1966 IN THE OPERATION OF THE Breathalyzer A METHOD TO DETERMINE INTOXICATION.

GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 11th DAY OF Aug. TWO THOUSAND AND 00

[Signature]
SUPERINTENDENT
NEW JERSEY STATE POLICE

[Signature]
ATTORNEY GENERAL
STATE OF NEW JERSEY

ORIGINAL COURSE DATES _____

	DATE	Refresher Course PLACE	INSTRUCTOR
1.	11-14-01	ALTC	Kim Ferguson
2.	5-5-03	OLPA	[Signature]
3.	4-4-05	ACTC	[Signature]
4.	7-26-07	OLPA	A. Standa
5.			
6.			
7.			
8.			
9.			

SP-293B (Rev. 11/99)

Drägersafety

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:

08-01-08

SERIAL NUMBER:

ARNK-0074

Draeger Safety Diagnostics, Inc.





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:

DDUH53-0080

Certification Date

Technician

Re-Certification Due Date

03/04/2009

JS

03/04/2010

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

Certification date:

Next Certification due:

DD5FP2-0417

03/04/2009

03/04/2010

Probe Value

107

Draeger Safety Diagnostics, Inc.
Technical Service Department

JS