

APPENDIX Q-2

SAMPLE ALCOTEST DOCUMENTS

ALCOHOL INFLUENCE REPORT FORM, ALCOTEST 7110 MKIII-C EAST BRUNSWICK POLICE

Department Case No.: 05-31695
Summons No(s): A219913
Sequential File No.: 00042

Subject

Last Name: _____ First Name: _____ MI: -
D.O.B.: 08/16/1978 Age: 27 Gender: MALE Ht: 5 ft. 07 in. Wt: 125 lbs.
Driver License Number: _____ Issuing State: NJ

Arresting Officer

Last Name: TODOROFF First Name: ALEXANDER MI: J
Badge No.: 121 Arrest Date: 10/05/2005 Arrest Time: 02:17D Arrest Location: 1204

Instrument

Alcotest 7110 MKIII-C
Location: EAST BRUNSWICK POLICE Serial No.: ARTL-0008
Calibration File No.: 00008 Calib. Date: 09/14/2005 Calib. No.: 00002
Certification File No.: 00009 Cert. Date: 09/14/2005 Cert. No.: 00001
Linearity File No.: 00011 Lin. Date: 09/14/2005 Lin. No.: 00002
Solution File No.: 00028 Soln. Date: 09/29/2005 Soln. No.: 00006
Sequential File No.: 00042 File Date: 10/05/2005

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDUF S3-0058
Control Solution %: 0.100% Expires: 04/14/2007
Solution Control Lot: 05D017 Bottle No.: 0760

Breath Test Information

Function	Result	Time	Volume	Duration	Date of Test: 10/05/2005	
					Temp.	Error Message
%BAC	HH:MM	(L)	Sec (s)	Sim. (°C)		
Ambient Air Blank	0.000%	03:00D				
Control Test 1					34.0°C	
EC Result	0.097%	03:01D				
IR Result	0.097%	03:01D				
Ambient Air Blank	0.000%	03:01D				
Breath Test 1			0.3L	4.4s		MIN. VOL. NOT ACHIEVED
EC Result	-----%	03:02D				
IR Result	-----%	03:02D				
Ambient Air Blank	0.000%	03:03D				
Breath Test 2			3.1L	15.7s		BLOWING NOT ALLOWED
EC Result	-----%	03:04D				
IR Result	-----%	03:04D				
Ambient Air Blank	0.000%	03:05D				
Breath Test 3			0.9L	3.9s		MIN. VOL. NOT ACHIEVED
EC Result	-----%	03:06D				
IR Result	-----%	03:06D				
Ambient Air Blank	0.000%	03:07D				
Breath Test 4			2.9L	20.1s		
EC Result	0.150%	03:08D				
IR Result	0.146%	03:08D				
Ambient Air Blank	0.000%	03:09D				
Breath Test 5						
EC Result	0.142%	03:11D				
IR Result	0.138%	03:11D				
Ambient Air Blank	0.000%	03:12D				
Control Test 2					34.1°C	
EC Result	0.096%	03:12D				
IR Result	0.097%	03:12D				
Ambient Air Blank	0.000%	03:13D				

REPORTED BREATH TEST RESULT: 0.13% BAC

Breath Test Operator

Last Name: _____ First Name: _____ MI: J
Signature: _____ Badge No. _____
Date: 10/05/2005

Alcotest 7110 Calibration Certificate

Part I - Control Tests

Equipment

Location: EAST BRUNSWICK POLICE

Serial No.: ARTL-0008

Calibration File No.: 00008

Calib. Date: 09/14/2005

Calib. No.: 00002

Certification File No.: 00009

Cert. Date: 09/14/2005

Cert. No.: 00001

Linearity File No.: 00000

Lin. Date: --/--/----

Lin. No.: 00000

Solution File No.: 00007

Soln. Date: 09/14/2005

Soln. No.: 00004

Sequential File No.: 00009

File Date: 09/14/2005

Calibrating Unit: WET

Model No.: CU-34

Serial No.: DDUF S3-0058

Control Solution %: 0.100%

Expires: 01/31/2007

Solution Control Lot: 05A014

Bottle No.: 0716

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	13:32D		
Control 1 EC	0.100%	13:33D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.100%	13:33D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:34D		
Control 2 EC	0.098%	13:34D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.101%	13:34D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:35D		
Control 3 EC	0.099%	13:36D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	13:36D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:37D		

All tests within acceptable tolerance.

Coordinator

Last Name: RUSSO

First Name: MATTEO

Signature: _____

Badge No.: 520

Date: 09/14/2005

MI: B

Pursuant to law, and the "Chemical Breath Testing Regulations" N.J.A.C. 13:51, I am a duly appointed Breath Test Coordinator/Inspector in my official capacity, and consistent with "Calibration Check Procedure for Alcotest 7110" 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, which 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.

APPENDIX Q-2

Alcotest 7110 Calibration Certificate Part II - Linearity Tests

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARTL-0008
Location:	EAST BRUNSWICK POLICE	
Calibration File No.:	00008	Calib. Date: 09/14/2005
Certification File No.:	00009	Cert. No.: 00002
Linearity File No.:	00011	Cert. Date: 09/14/2005
Solution File No.:	00007	Lin. Date: 09/14/2005
Sequential File No.:	00011	Lin. No.: 00002
		Soln. Date: 09/14/2005
		Soln. No.: 00004
		File Date: 09/14/2005
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.040%	Serial No.: DDMK S3-0007
Solution Control Lot:	04C002	Expires: 03/04/2006
		Bottle No.: 0012
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.080%	Serial No.: DDRK S3-0011
Solution Control Lot:	04F007	Expires: 06/08/2006
		Bottle No.: 0140
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.160%	Serial No.: DDRK S3-0023
Solution Control Lot:	04C004	Expires: 03/04/2006
		Bottle No.: 0088

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	14:14D		
Control 1 EC	0.041%	14:15D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.038%	14:15D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:16D		
Control 2 EC	0.041%	14:17D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.038%	14:17D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:18D		
Control 3 EC	0.081%	14:19D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.079%	14:19D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:20D		
Control 4 EC	0.081%	14:21D	34.0°C	*** TEST PASSED ***
Control 4 IR	0.078%	14:21D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:22D		
Control 5 EC	0.160%	14:23D	34.0°C	*** TEST PASSED ***
Control 5 IR	0.156%	14:23D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:24D		
Control 6 EC	0.159%	14:25D	34.0°C	*** TEST PASSED ***
Control 6 IR	0.155%	14:25D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:27D		

All tests within acceptable tolerance.

Coordinator

Last Name: RUSSO

First Name: MATTEO

MI: B

Signature: 

Badge No.: 5204

Date: 09/14/2005

SAMPLE ALCOTEST DOCUMENTS

Alcotest 7110 Calibration Record

Equipment

Location:	Alcotest 7110 MKIII-C	Serial No.:	ARTL-0008
Calibration File No.:	EAST BRUNSWICK POLICE	Calib. No.:	00002
Certification File No.:	00008	Cert. No.:	00000
Linearity File No.:	00000	Lin. No.:	00000
Solution File No.:	00007	Soln. No.:	00004
Sequential File No.:	00008	File Date:	09/14/2005

Calibrating Unit: WET
Control Solution %: 0.100%
Solution Control Lot: 05A014

Model No.: CU-34

Serial No.: DDUF S3-0058
Expires: 01/31/2007
Bottle No.: 0716

Coordinator

Last Name: RUSSO

First Name: MATTEO

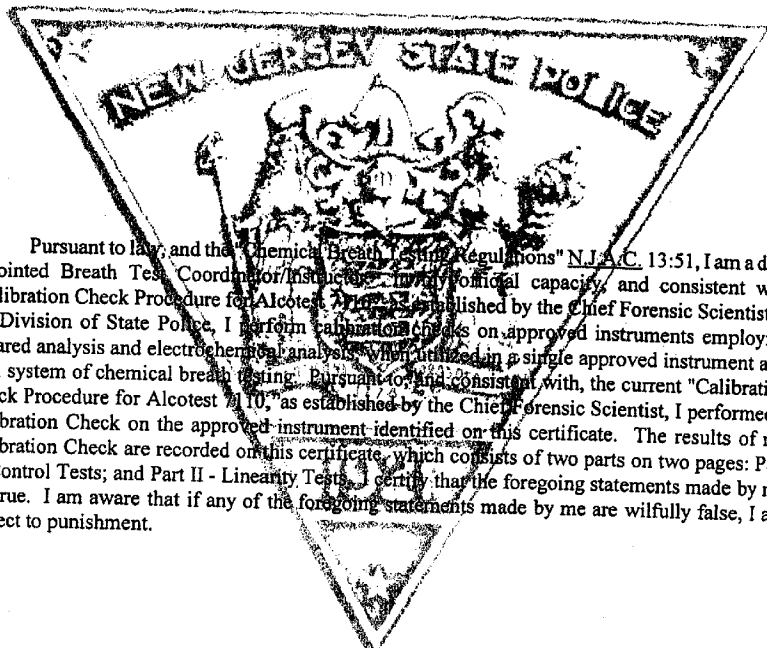
MI: B

Signature: _____



Badge No.: 5204

Date: 09/14/2005



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.



Draegersafety

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) 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

DDMBP1-0004

Certification date:

05-28-2005

Next Certification due:

05-28-2006

Probe Value

103

Draeger Safety Diagnostics, Inc.
Technical Service Department



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:

09/02/2005

SERIAL NUMBER:

ARTL - 0008

Draeger Safety Diagnostics, Inc.
Durango, CO

Art Dy

High Safety

ALCOHOLIC AND TEMPERATURE PROBE

CERTIFICATE OF ACCURACY

This is to certify that the Alcotest 7110 Temperature Probe has been tested for accuracy with instruments that are traceable to the National Institute of Standards and Technology (NIST) within 12 months of the date of manufacture, testing, or service, according to your State Specification. For accurate temperature readings, the probe will be calibrated, tested, and certified, as follows:

Serial Number Temp. Probe

Probe P2-213

Certification date:

10 Feb 85

Next Certification due:

10 Feb 86

Probe Value

105

Designer Safety Diagnostics, Inc.
Technical Service Department

10



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 HA

☐ Other: _____

Serial Number:

DBUE 53-0053

Certification Date

July 14, 2005

Technician

DB

Re-Certification Due Date

July 14, 2006



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:

DMK 53-0007

Certification Date

May 27, 2005

Technician

DB

Re-Certification Due Date

May 27, 2006



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)

Dräger Safety Diagnostics, Inc.

☒ Model: ALCOTEST® CU34

☐ Model: MARK IIA

☐ Other: _____

Serial Number:

DMK 53-0007

Certification Date

May 27, 2005

Technician

DB

Re-Certification Due Date

May 27, 2006



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: DDRK 53-0023

Certification Date May 27, 2005

Technician DB

Re-Certification Due Date May 27, 2006

SAMPLE ALCOTEST DOCUMENTS

Calibrating Unit New Standard Solution Report

Equipment

Alcotest 7110 MKIII-C
Location: EAST BRUNSWICK POLICE
Serial No.: ARTL-0008
Calibration File No.: 00008
Calib. Date: 09/14/2005
Certification File No.: 00009
Cert. Date: 09/14/2005
Linearity File No.: 00011
Lin. Date: 09/14/2005
Solution File No.: 00045
Soln. Date: 10/06/2005
Sequential File No.: 00045
File Date: 10/06/2005

Calibrating Unit: WET
Control Solution %: 0.100%
Solution Control Lot: 05D017

Model No.: CU-34

Serial No.: DDUF S3-0058
Expires: 04/14/2007
Bottle No.: 0691

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	20:54D		
Control 1 EC	0.100%	20:55D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	20:55D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	20:56D		
Control 2 EC	0.100%	20:56D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	20:56D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	20:57D		
Control 3 EC	0.098%	20:58D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.099%	20:58D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	20:58D		

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.

Changed By:

Last Name: ANGERMEIER, JR.

First Name: JAMES

Signature: 

Badge No.: 183

Date: 10/06/2005

MI: W

APPENDIX Q-2



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

PETER C. HARVEY
Attorney General

COLONEL JOSEPH R. FUENTI
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: 5/12/05

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 05D017

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of 0.1209 to 0.1213 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 14, 2007.

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.

Thomas A. Brettell, Ph.D.
Forensic Laboratory Director
Division of State Police

Sworn to and subscribed before me this 14th day of June, 2005.

Notary

SAMPLE ALCOTEST DOCUMENTS



State of New Jersey

JAMES E. MCGREEVEY
Governor

DEPARTMENT OF LAW AND PUBLIC SAFETY
DIVISION OF STATE POLICE
POST OFFICE BOX 7068
WEST TRENTON NJ 08628-0068
(609) 882-2000

PETER C. HARVEY
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: 4/28/04

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 04C002

Representative samples of the above-referenced Lot Number, were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of 0.0476 to 0.0479 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 March 4, 2006.

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.

Thomas A. Brettell, Ph.D.
Forensic Laboratory Director
Division of State Police

Sworn to and subscribed before me this 5th day of May, 2004.

Notary

APPENDIX Q-2



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

RICHARD J. CODEY
Acting Governor

PETER C. HARVEY
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: Dräger Safety, Inc.

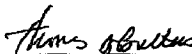
ANALYSIS DATE: 4/14/05

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 94F907

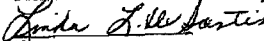
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of 0.0958 to 0.0963 grams per 100 milliliters of solution.

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 8, 2006.

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.


Thomas A. Brettell, Ph.D.
Forensic Laboratory Director
Division of State Police

Sworn to and subscribed before me this 14th day of June, 2005.


Linda L. Lantz
Notary

SAMPLE ALCOTEST DOCUMENTS



State of New Jersey

OFFICE OF THE ATTORNEY GENERAL
DEPARTMENT OF LAW AND PUBLIC SAFETY
DIVISION OF STATE POLICE
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WEST TRENTON NJ 08628-0068
(609) 882-2000

RICHARD J. CODEY
Acting Governor

PETER C. HARVEY
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: 2/25/05

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 05A014

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of 0.1211 to 0.1214 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 31, 2007.

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.

Thomas A. Brettell

Thomas A. Brettell, Ph.D.
Forensic Laboratory Director
Division of State Police

Sworn to and subscribed before me this 10 day of March, 2005.

Linda L. W. Martin
Notary

APPENDIX Q-2



State of New Jersey

JAMES E. MCGREEVEY
Governor

OFFICE OF THE ATTORNEY GENERAL
DEPARTMENT OF LAW AND PUBLIC SAFETY
DIVISION OF STATE POLICE
POST OFFICE BOX 7068
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PETER C. HARVEY
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.

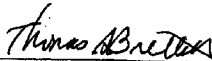
ANALYSIS DATE: 6/15/04

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 04E006

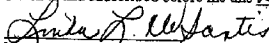
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of 0.1212 to 0.1215 grams per 100 milliliters of solution.

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 1, 2006.

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


Thomas A. Brettell, Ph.D.
Forensic Laboratory Director
Division of State Police

Sworn to and subscribed before me this 2nd day of July, 2004.


Notary

DEPARTMENT OF
Law and Public Safety
 This is to certify that

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 MKIIC**
 A METHOD TO DETERMINE INTOXICATION,
 GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 1st DAY OF November

TWO THOUSAND AND

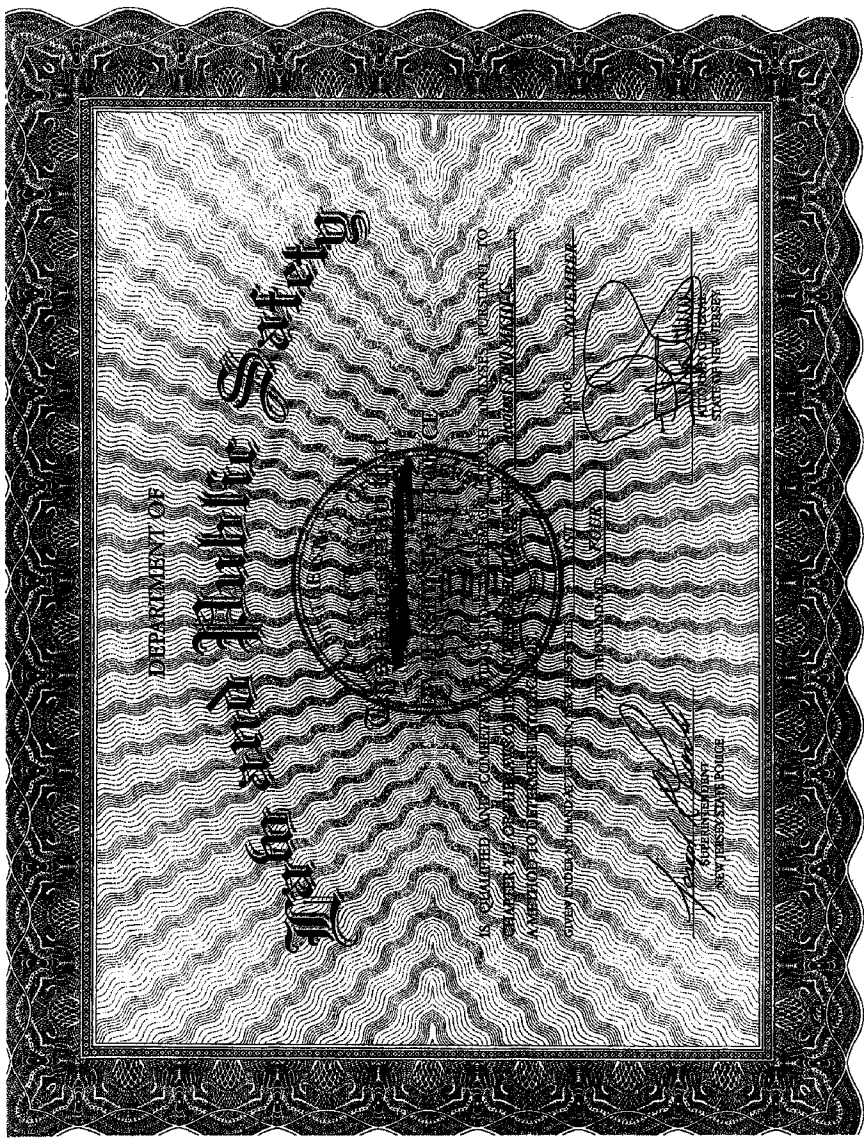
FOUR

[Signature]
 SUPERINTENDENT
 NEW JERSEY STATE POLICE

[Signature]
 ATTORNEY GENERAL
 STATE OF NEW JERSEY

ORIGINAL COURSE DATES

	DATE	Refresher Course	INSTRUCTOR
		PLACE	
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			



SAMPLE ALCOTEST DOCUMENTS

Calibrating Unit New Standard Solution Report

Equipment

Alcotest 7110 MKIII-C	Serial No.: ARTL-0008
Location: EAST BRUNSWICK POLICE	
Calibration File No.: 00008	Calib. Date: 09/14/2005
Certification File No.: 00009	Cert. Date: 09/14/2005
Linearity File No.: 00011	Lin. Date: 09/14/2005
Solution File No.: 00028	Soln. Date: 09/29/2005
Sequential File No.: 00028	File Date: 09/29/2005

Calibrating Unit: WET	Model No.: CU-34	Serial No.: DDUF S3-0058
Control Solution %: 0.100%		Expires: 04/14/2007
Solution Control Lot: 05D017		Bottle No.: 0760

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	04:23D		
Control 1 EC	0.100%	04:24D	34.1°C	*** TEST PASSED ***
Control 1 IR	0.100%	04:24D	34.1°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	04:24D		
Control 2 EC	0.099%	04:25D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	04:25D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	04:26D		
Control 3 EC	0.099%	04:27D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.101%	04:27D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	04:27D		

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.

Changed By:

Last Name: QUERCIA

First Name: ALAN

MI: A

Signature: 

Badge No.: LIEUTENANT

Date: 09/29/2005

DEPARTMENT OF
Traffic and Public Safety
This is to certify that

~~ALEXANDER G. GROSS~~
EAST BRUNSWICK TWP.



IS QUALIFIED AND COMPETENT TO CONDUCT ~~TRAFFIC~~ **ANALYSIS** PURSUANT TO CHAPTER 143 OF
THE LAWS OF 1964 IN THE OPERATION OF ~~THE~~ **ALCOHOL 7110 MKIIC**
A METHOD TO DETERMINE INTOXICATION.

GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY 12th DAY OF November

TWO THOUSAND AND **FOUR**

SUPERINTENDENT
NEW JERSEY STATE POLICE

ATTORNEY GENERAL
STATE OF NEW JERSEY

ORIGINAL COURSE DATES

	DATE	Refresher Course PLACE	INSTRUCTOR
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			

SAMPLE ALCOTEST DOCUMENTS



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

STUART RABNER
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: 03/06/07

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 97A043

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of 0.1932 to 0.1938 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 26, 2009.

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.

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

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

Sworn to and subscribed before me this 24th day of March, 2007.

Linda L. DeSantis
Notary



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Printed on Recycled Paper and Recyclable



Drägersafety

Erco-Hart Digital Temperature Measuring System

REPORT OF CALIBRATION

This is to certify that the Erco-Hart Digital Temperature Measuring System has been tested for accuracy with instrumentation that is traceable to the National Institute of Standards and Technology (NIST).
 Draeger Safety Diagnostics, Inc. (DSDI) recommends accuracy verification of the Erco-Hart Digital Temperature Measuring System within 12 months of the certification date below, or sooner, according to your state specification.

DSDI equipment used for temperature
 verification Serial Number: HH41 303176

Digital Units Serial Number: A18519

Probe Serial Number: 557899

Certification Date: 03/07/2007

Next Certification Due: 03/07/2008

At 34.00 °C digital unit displays 34.03 °C

Draeger Safety Diagnostics, Inc. Technician:

CRD