

ALCOTEST CHECKLIST

Municipality: WILLINGBORO

Alcotest Ser.#: ARWC - 0060

County: BURLINGTON

Calibration Date: 08-18-2008

- 1. **Certificate of Accuracy Alcotest 7110 MKIII-C** from Draeger Safety for instrument used in the A.I.R.
- 2. **Certificate of Accuracy CU34 Unit** on Alcotest Instrument used
Ser. #: DDWE S3-0188
- 3. **Certificate of Accuracy Alcotest 7110 Temperature Probe** from Draeger Safety for instrument in A.I.R. or equivalent
Ser. #: DDUN P2-389
- 4. **Digital Temperature Measuring System Report of Calibration**
Ser. #: A71569
- 5.
 - A. Alcotest 7110 Calibration Record
 - B. Alcotest 7110 Calibration Certificate **Part I - Control Tests**
 - C. Alcotest 7110 Calibration Certificate **Part II - Linearity Tests**
 - D. **Alcotest Card** of operator/coordinator who performed tests
 - E. **Certificate of Accuracy Alcotest 7110 Temperature Probe** from Draeger Safety used in the Calibration Tests ["Black Key" probe of Breath Test Coordinator]
Ser. #: DDWA P2-001
- 6. **Certificates of Analysis** for each **Simulator Solution** used in Calibration/Linearity Tests:
 - A. 0.04% Solution 07 A 041
 - B. 0.08% Solution 07 A 042
 - C. 0.10% Solution 07 B 045
 - D. 0.16% Solution 07 A 043
- 7. Certificate of Accuracy Alcotest CU34 Simulators from Draeger Safety (when conducting the Calibration/Linearity Tests) for:
 - A. 0.04% Calibration/Linearity Testing DDMK S3-0003
 - B. 0.08% Calibration/Linearity Testing DDRK S3-0005
 - C. 0.10% Calibration/Linearity Testing DDWE S3-0188
[Same as instrument's CU34 unit]
 - D. 0.16% Calibration/Linearity Testing DDRF S3-0009
- 8.
 - A. New Standard Solution Report - following Calibration
 - B. Calibrating CU34 Unit for same [same as CU34 unit on instrument]
 - C. Certificate of Analysis 0.10% solution for same
Lot #: 06 J 036
 - D. Alcotest card of operator/coordinator who completed change

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.

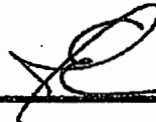
Certification Date:

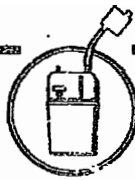
01-21-08

SERIAL NUMBER:

ARWC-0060

Dräger Safety Diagnostics, Inc.





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:

DDWE 53 - 0188

Certification Date

Technician

Re-Certification Due Date

MAR. 16 / 2008

TC

MAR. 16 / 2009

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

DDUN P2-389

Certification date:

03-13-08

Next Certification due:

03-13-09

Probe Value

106

Dräger Safety Diagnostics, Inc.
Technical Service Department



Ertco-Hart Digital Temperature Measuring System

REPORT OF CALIBRATION

This is to certify that the Ertco-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 Ertco-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 301316 / HH41 303176 / MERCURY THERMOMETER

Digital Units Serial Number: A71569

Probe Serial Number: 765077

Certification Date: 02-12-2008

Next Certification Due: 02-12-2009

At 34.00 °C digital unit displays 34.05 °C

Draeger Safety Diagnostics, Inc. Technician: 

Alcotest 7110 Calibration Record

Equipment Alcotest 7110 MKIII-C Serial No.: ARWC-0060
Location: WILLINGBORO TWP POLICE
Calibration File No.: 00200 Calib. Date: 08/18/2008 Calib. No.: 00008
Certification File No.: 00170 Cert. Date: 01/25/2008 Cert. No.: 00004
Linearity File No.: 00171 Lin. Date: 01/25/2008 Lin. No.: 00004
Solution File No.: 00199 Soln. Date: 08/14/2008 Soln. No.: 00043
Sequential File No.: 00200 File Date: 08/18/2008

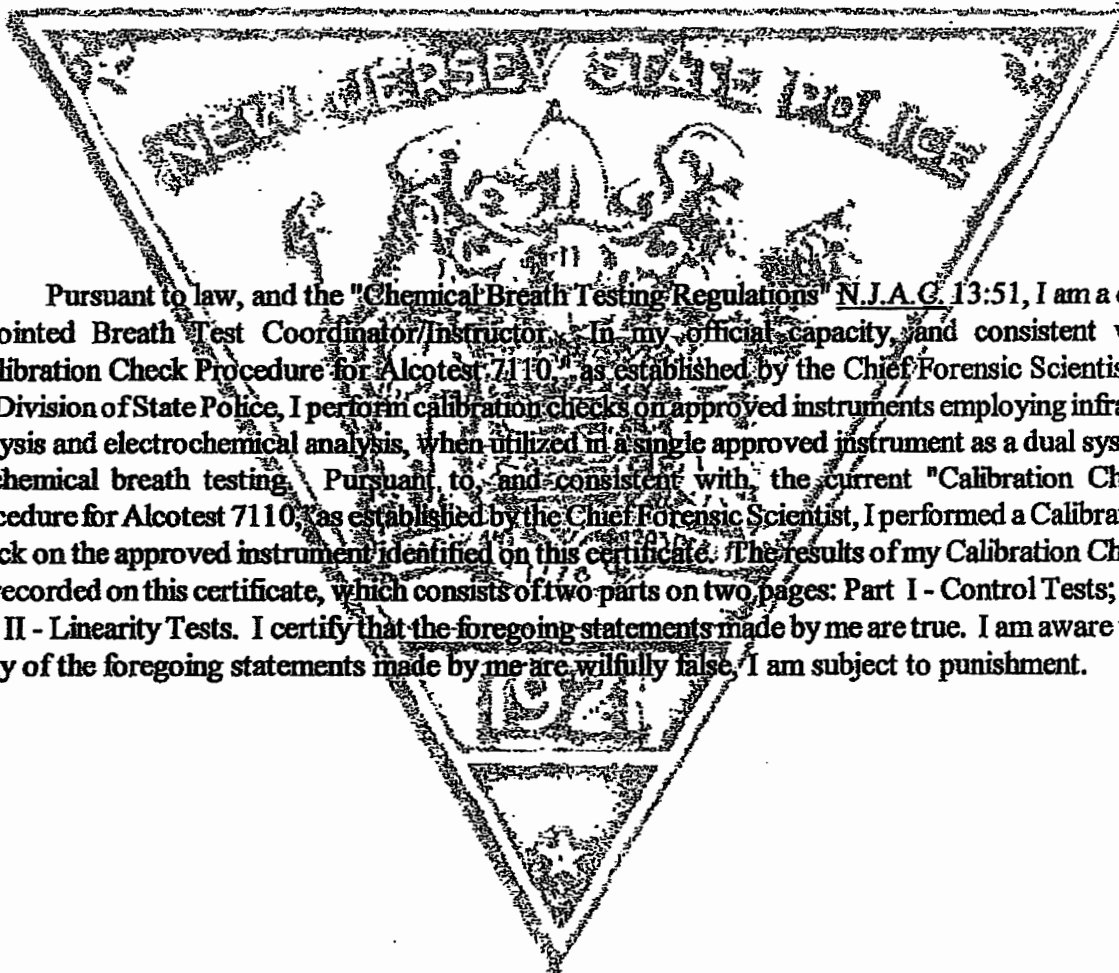
Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWE S3-0188
Control Solution %: 0.100% Expires: 02/22/2009
Solution Control Lot: 07B045 Bottle No.: 0930

Coordinator

Last Name: CROSS First Name: WILLIAM MI: M
Signature: TPR. I WILLIAM. CROSS #5342 Badge No.: 5342
Date: 08/18/2008

*Black Key Temperature Probe Serial# DDWAP2-001 he

*Ertco-Hart Digital Temperature Measuring System Serial# A71569 he



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.: ARWC-0060
Location:	WILLINGBORO TWP POLICE	
Calibration File No.: 00200	Calib. Date: 08/18/2008	Calib. No.: 00008
Certification File No.: 00201	Cert. Date: 08/18/2008	Cert. No.: 00005
Linearity File No.: 00171	Lin. Date: 01/25/2008	Lin. No.: 00004
Solution File No.: 00199	Soln. Date: 08/14/2008	Soln. No.: 00043
Sequential File No.: 00201	File Date: 08/18/2008	
Calibrating Unit: WET	Model No.: CU-34	Serial No.: DDWE S3-0188
Control Solution %: 0.100%		Expires: 02/22/2009
Solution Control Lot: 07B045		Bottle No.: 0930

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	12:39D		
Control 1 EC	0.099%	12:40D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.099%	12:40D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:41D		
Control 2 EC	0.098%	12:41D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.098%	12:41D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:42D		
Control 3 EC	0.098%	12:42D	34.1°C	*** TEST PASSED ***
Control 3 IR	0.097%	12:42D	34.1°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:43D		

All tests within acceptable tolerance.

Coordinator
 Last Name: CROSS First Name: WILIAM MI: M
 Signature: TPR. I. WILIAM Badge No.: 5742 Date: 08/18/2008

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
 WILLINGBORO TWP POLICE
 Location:
Calibration File No.: 00200
Calibration File No.: 00201
Linearity File No.: 00202
Solution File No.: 00199
Sequential File No.: 00202
Calib. No.: 00008
Cert. No.: 00005
Lin. No.: 00005
Soln. No.: 00043
Serial No.: ARWC-0060

Calibrating Unit: WET
Control Solution %: 0.040%
Solution Control Lot: 07A041
Calibrating Unit: WET
Control Solution %: 0.080%
Solution Control Lot: 07A042
Calibrating Unit: WET
Control Solution %: 0.160%
Solution Control Lot: 07A043
Model No.: CU-34
Serial No.: DDMK S3-0003
Expires: 01/26/2009
Bottle No.: 0565
Model No.: CU-34
Serial No.: DDKK S3-0005
Expires: 01/26/2009
Bottle No.: 0434
Model No.: CU-34
Serial No.: DDRF S3-0009
Expires: 01/26/2009
Bottle No.: 0405

Function	Result	Time	Temperature	Comment(s)
Ambient Air Blank	0.000%	12:59D		
Control 1 RC	0.040%	13:00D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.039%	13:00D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:01D		
Control 2 EC	0.040%	13:02D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.040%	13:02D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:03D		
Control 3 EC	0.080%	13:04D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.078%	13:04D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:05D		
Control 4 RC	0.079%	13:06D	34.1°C	*** TEST PASSED ***
Control 4 IR	0.079%	13:06D	34.1°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:07D		
Control 5 EC	0.158%	13:08D	34.0°C	*** TEST PASSED ***
Control 5 IR	0.157%	13:08D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:09D		
Control 6 EC	0.159%	13:10D	34.1°C	*** TEST PASSED ***
Control 6 IR	0.158%	13:10D	34.1°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:11D		

All tests within acceptable tolerance.

Coordinator
 Last Name: CROSS

Signature: *T.P.R. I.W.M.M. Inc. #5342*
 First Name: WILLIAM

Badge No.: 5342
 Date: 08/18/2008
 MI: M

DEPARTMENT OF
Traffic and Public Safety
This is to certify that

William M. Cross

New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSIS PURSUANT TO CHAPTER 148 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 31st DAY OF Jan.
ONE THOUSAND NINE HUNDRED AND 97

Carl A. Williams
SUPERINTENDENT
NEW JERSEY STATE POLICE

Patricia Williams
ATTORNEY GENERAL
STATE OF NEW JERSEY

DEPARTMENT OF
Traffic and Public Safety
This is to certify that

William M. Cross
New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSIS PURSUANT TO CHAPTER 148 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 3rd DAY OF February
ONE THOUSAND AND 05

Joseph J. ...
SUPERINTENDENT
NEW JERSEY STATE POLICE

Patricia Williams
ATTORNEY GENERAL
STATE OF NEW JERSEY

ORIGINAL COURSE DATES

	DATE	Refresher Course PLACE	INSTRUCTOR
1.	2-11-98	GCDA	<i>Patricia Williams</i>
2.	10-10-01	BCPA	<i>Patricia Williams</i>
3.	4-17-03	BCDA	<i>Patricia Williams</i>
4.	6-22-05	ACTC	<i>C. ...</i>
5.	7-27-07	OLPA	<i>O. ...</i>
6.			
7.			
8.			
9.			

SP-295B

ORIGINAL COURSE DATES

	DATE	Refresher Course PLACE	INSTRUCTOR
1.	12-20-07	O.C.P.A.	<i>J. ...</i>
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			

S.P. 295B (Rev. 12/04)



CERTIFICATE

This is to certify that

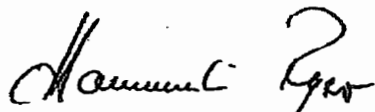
William M. Cross
Trooper II #5342

has successfully completed the two day Draeger Safety
Diagnostics, Inc. Operator Training and Preventive
Maintenance 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: October 28, 2004



Instructor: Hansueli Ryser

Drägersafety

William M. Cross #5342
Department of Law and Public Safety
New Jersey State Police
P.O. Box 7068-River Road
West Trenton, NJ 08628
609-882-2000
lpp5342@gw.njsp.org

Enlistment
Date

December 23, 1995

Career
Experience

10 years, 9 months

May 2003 to present

Field Operations Section
Alcohol/Drug Test Unit

December 2001 to May 2003

Field Operations Section
Tactical Patrol Unit #1
Troop D

March 1999 to December 2001

Field Operations Section
Moorestown Barracks
Troop D

November 1997 to March 1999

Field Operations Section
Bellmawr Barracks
Troop A

October 1997 to November 1997

Field Operations Section
Red Lion Barracks
Troop A

January 1997 to October 1997

Field Operations Section
Tuckerton Barracks
Troop A

June 1996 to January 1997

Field Operations Section
Bridgeton Barracks
Troop A

December 1995 to June 1996

Field operations Section
Red Lion Barracks
Troop A

July 1995 to December 1995

New Jersey State Police Academy

Education

- May 1992 Bachelor of Arts degree, Political Science,
Kutztown University, Kutztown, PA
- June 1988 Graduated Haddon Township High School,
Haddon Township, NJ

Technical/ Professional Training

- February 2005 Alcotest® 7110 MKIII-C Certified
October 2004 Draeger Safety Diagnostics, Inc. Operator Training
and Preventative Maintenance Course on the
New Jersey specific Alcotest® 7110 MKIII-C
- January 2004 Instructor Training in DWI Detection and
Standardized Field Sobriety Testing
- January 2004 Certified in Standardized Field Sobriety
Tests including Horizontal Gaze Nystagmus
- September 2003 Certified Breath Test Coordinator/Instructor
August 2003 National Draeger, Inc. Breathalyzer® 900/900A
Maintenance Course
- July 2003 Methods of Instruction Course
June 2003 Driving While Intoxicated/Standardized Field
Sobriety Testing Course
- May 2003 The Robert F. Borckenstein Course on Alcohol,
Drugs, and Highway Safety
- May 2003 Gang Awareness Course
- March 2000 Spanish for Law Enforcement Course
- March 1999 Traffic Law Enforcement Course
- June 1998 Accident Investigation I Course
- February 1997 Tracktest Fifth Wheel Certified
- January 1997 5-Day Breathalyzer® 900/900A Operator Certified
- February 1996 K-55 Radar Operator Certified

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:

DDWAPZ-001

02-12-08

02-12-09

Probe Value

101

Draeger Safety Diagnostics, Inc.
Technical Service Department





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 08628-0668
 (609) 882-2000

STUART RABNER
 Attorney General

COLONEL JOSEPH R. FURNIER
 Superintendent

RON S. CORZINE
 Governor

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: 03/06/07

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 07A041

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of 0.0483 to 0.0489 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.

Ajit R. Tungare

Ajit R. Tungare
 Chief Forensic Scientist
 Division of State Police

Sworn to and subscribed before me this 29th day of March, 2007.

Linda L. DeSantis
 Notary

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



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

STUART RABNER
Attorney General
COLONEL JOSEPH R. RUENTHER
Superintendent

**CERTIFICATION OF ANALYSIS
0.080 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION**

ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION: Breath 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:** 03/06/07

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 07A042

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of 0.0965 to 0.0972 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 the 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.

Asst R. Turanga
Asst R. Turanga
Chief Forensic Scientist
Division of State Police

Sworn to and subscribed before me this 9th day of March, 2007.
John J. Valjato
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

STUART RABNER
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: 04/04/07

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 07B045

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of 0.1222 to 0.1227 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 22, 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.

Ajit R. Tungare
Chief Forensic Scientist
Division of State Police

Sworn to and subscribed before me this 20th day of April, 2007.

Notary

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



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

STUART RABNER
 Attorney General

COLONEL JOSEPH R. FUENTES
 Superintendent

IMR. S. CORZINE
 Governor

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: 07A043

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, 2008

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

Sworn to and subscribed before me this 29th day of March, 2007.

Linda L. DeSantis
 Notary





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:

DDMK 53-0003

Certification Date

02-13-08

Technician

VE

Re-Certification Due Date

02-13-09



Draegersafety

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 53-0005

Certification Date

Technician

Re-Certification Due Date

02-13-08

02-13-09



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:

DDRF53-0009

Certification Date

02-13-08

Technician

[Signature]

Re-Certification Due Date

02-13-09

Calibrating Unit New Standard Solution Report

Equipment Alcotest 7110 MKIII-C Serial No.: ARWC-0060
Location: WILLINGBORO TWP POLICE
Calibration File No.: 00200 **Calib. Date:** 08/18/2008 **Calib. No.:** 00008
Certification File No.: 00201 **Cert. Date:** 08/18/2008 **Cert. No.:** 00005
Linearity File No.: 00202 **Lin. Date:** 08/18/2008 **Lin. No.:** 00005
Solution File No.: 00203 **Soln. Date:** 08/18/2008 **Soln. No.:** 00044
Sequential File No.: 00203 **File Date:** 08/18/2008

Calibrating Unit: WET **Model No.:** CU-34 **Serial No.:** DDWE S3-0188
Control Solution %: 0.100% **Expires:** 10/10/2008
Solution Control Lot: 06J036 **Bottle No.:** 0050

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	14:17D		
Control 1 EC	0.100%	14:17D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.099%	14:17D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:18D		
Control 2 EC	0.099%	14:18D	34.1°C	*** TEST PASSED ***
Control 2 IR	0.099%	14:18D	34.1°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:19D		
Control 3 EC	0.099%	14:20D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.098%	14:20D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:20D		

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 PROB SERIAL NUMBER: DDUNP2-389 LR

Changed By:

Last Name: CROSS

First Name: WILLIAM

MI: M

Signature: _____

TPR: I WILLIAM M LOO #5342

Badge No.: 5342

Date: 08/18/2008



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

STUART RABNER
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: 10/27/06

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 06J036

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of 0.1202 to 0.1209 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 October 10, 2008.

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 3rd day of January, 2007.

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

