

# ALCOTEST CHECKLIST

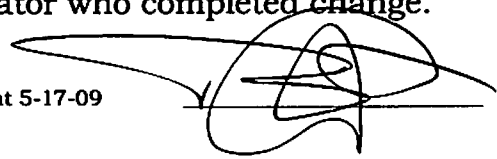
Municipality: NORTHFIELD

Alcotest Ser.#: ARWM-0022

County: ATLANTIC

Date of Calibration: 07-08-09

- 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. #: DDXA S3-0005
- 3. **Certificate of Accuracy Alcotest 7110 Temperature Probe** from Draeger Safety for instrument in A.I.R. or equivalent.  
Ser. #: DDWJ P2-157
- 4. **Digital Temperature Measuring System Report of Calibration.**
- 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 P2-016
- 6. **Certificates of Analysis** for each **Simulator Solution** used in Calibration/Linearity Tests:
  - A. 0.04% Solution. 08 F 054
  - B. 0.08% Solution. 08 F 055
  - C. 0.10% Solution. 08 G 056
  - D. 0.16% Solution. 08 G 057
- 7. Certificate of Accuracy Alcotest CU34 Simulators from Draeger Safety (when conducting the Calibration/Linearity Tests) for:
  - A. 0.04% used in Calibration/Linearity Testing. DDWE S3-0196
  - B. 0.08% used in Calibration/Linearity Testing. DDWE S3-0203
  - C. 0.10% used in Calibration/Linearity Testing DDXA S3-0005 [Same as instrument's CU34 unit].
  - D. 0.16% used in Calibration/Linearity Testing. DDWE S3-0205
- 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 #: 08 L061
  - D. Alcotest card of operator/coordinator who completed change.



Dräger safety

Alcotest<sup>®</sup> 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:

07-25-08

SERIAL NUMBER:

ARWM-0022

Draeger Safety Diagnostics, Inc.





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:

DUXAS3-0005

Certification Date

Technician

Re-Certification Due Date

08-18-08

JS

08-18-09

## 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:

DUXTP2-157

08-18-08

08-18-09

Probe Value

102

Draeger Safety Diagnostics, Inc.  
Technical Service Department

JS



Calibration  
Certificate No. 1750.01

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



Cert. No.: 4000-2035927

Traceable® Certificate of Calibration for Digital Thermometer

Instrument Identification:

Model: 61220-601      S/N: 80637585      Manufacturer: Control Company

Standards/Equipment:

Description	Serial Number	Due Date	NIST Traceable Reference
Temperature Probe	149	3/06/09	AB2225037-3
Thermistor Module	A27129	8/22/05	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	-0.002	Y	-0.049	0.051	0.013	3.8:1
°C		N.A.		25.001	25.003	Y	24.951	25.051	0.013	3.8:1
°C		N.A.		60.001	59.998	Y	59.951	60.051	0.018	2.8:1
°C		N.A.		100.001	100.001	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=±1(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).

# Alcotest 7110 Calibration Record

## Equipment

Alcotest 7110 MKIII-C  
NORTHFIELD POLICE DEPT.  
Serial No.: ARWM-0022

Calibration File No.:	00317	Calib. Date:	07/08/2009	Calib. No.:	00013
Certification File No.:	00267	Cert. Date:	01/09/2009	Cert. No.:	00006
Linearity File No.:	00268	Lin. Date:	01/09/2009	Lin. No.:	00006
Solution File No.:	00313	Soln. Date:	06/23/2009	Soln. No.:	00073
Sequential File No.:	00317	File Date:	07/08/2009		

Calibrating Unit:	WET	Model No.:	CU-34	Serial No.:	DDXA S3-0005
Control Solution %:	0.100%			Expires:	07/02/2010
Solution Control Lot:	08G056			Bottle No.:	0431

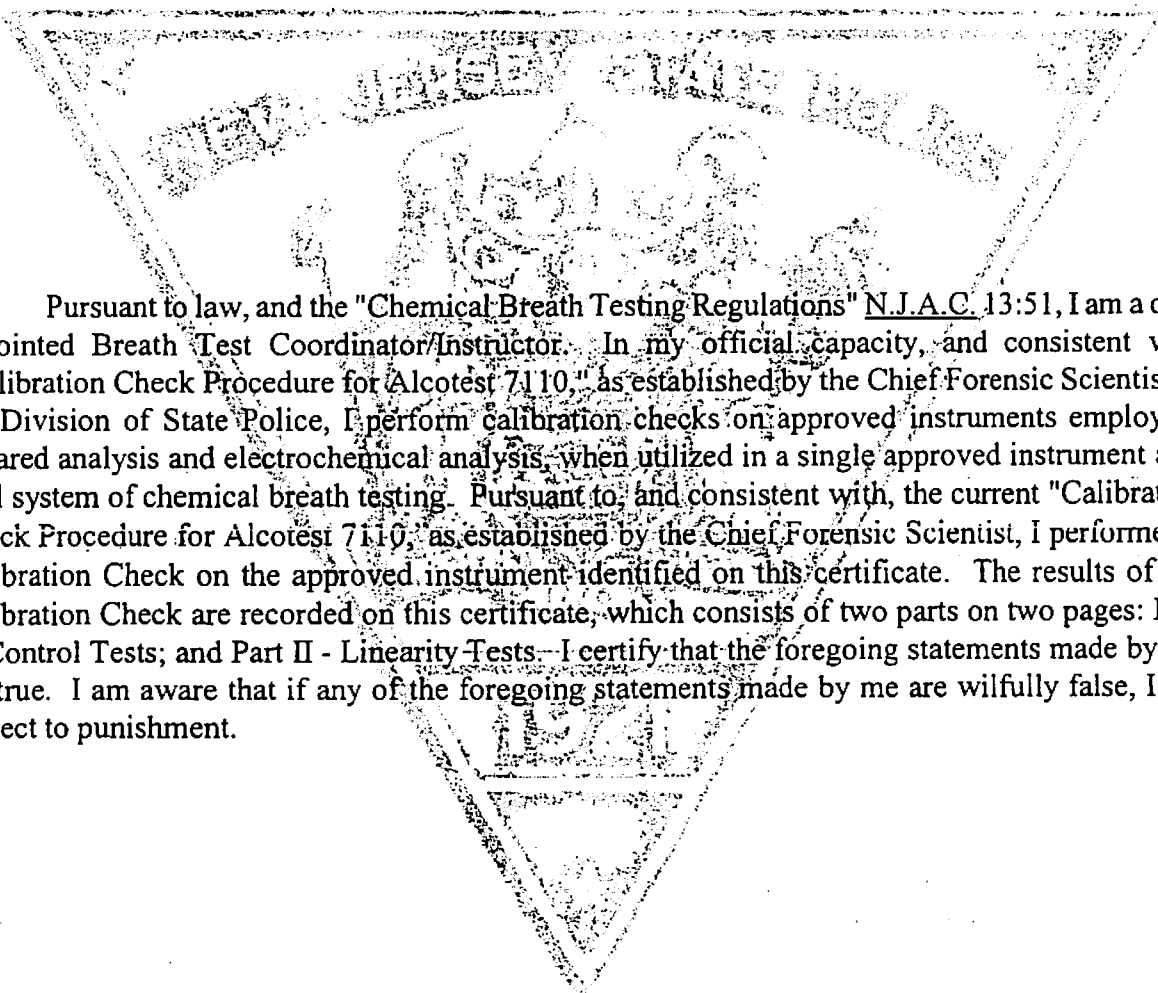
## Coordinator

Last Name: DELLANOCE First Name: JOSEPH MI: S

Signature: *J. Dellanoce* # 6027 Badge No.: 6027  
Date: 07/08/2009

\*Black Key Temperature Probe Serial.....# DPWAP2 - 016 *JSD*

\*Digital NIST Temperature Measuring System Serial.....# 80637585 *JSD*



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.: ARWM-0022  
Location: NORTHFIELD POLICE DEPT.  
Calibration File No.: 00317 Calib. Date: 07/08/2009 Calib. No.: 00013  
Certification File No.: 00318 Cert. Date: 07/08/2009 Cert. No.: 00007  
Linearity File No.: 00268 Lin. Date: 01/09/2009 Lin. No.: 00006  
Solution File No.: 00313 Soln. Date: 06/23/2009 Soln. No.: 00073  
Sequential File No.: 00318 File Date: 07/08/2009

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDXA S3-0005  
Control Solution %: 0.100% Expires: 07/02/2010  
Solution Control Lot: 08G056 Bottle No.: 0431

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	13:07D		
Control 1 EC	0.099%	13:08D	33.9°C	*** TEST PASSED ***
Control 1 IR	0.099%	13:08D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:09D		
Control 2 EC	0.099%	13:09D	33.9°C	*** TEST PASSED ***
Control 2 IR	0.099%	13:09D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:10D		
Control 3 EC	0.098%	13:11D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.099%	13:11D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:11D		


All tests within acceptable tolerance.

### Coordinator

Last Name: DELFANOCE

First Name: JOSEPH

MI: S

Signature: 

Badge No.: 6027

Date: 07/08/2009

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

<b>Equipment</b>	Alcotest 7110 MKIII-C	Serial No.: ARWM-0022
Location:	NORTHFIELD POLICE DEPT.	
Calibration File No.:	00317	Calib. Date: 07/08/2009
Certification File No.:	00318	Calib. No.: 00013
Linearity File No.:	00319	Cert. Date: 07/08/2009
Solution File No.:	00313	Cert. No.: 00007
Sequential File No.:	00319	Lin. Date: 07/08/2009
		Lin. No.: 00007
		Soln. Date: 06/23/2009
		Soln. No.: 00073
		File Date: 07/08/2009
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.040%	Serial No.: DDWE S3-0196
Solution Control Lot:	08F054	Expires: 06/26/2010
		Bottle No.: 0418
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.080%	Serial No.: DDWE S3-0203
Solution Control Lot:	08F055	Expires: 06/28/2010
		Bottle No.: 0139
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.160%	Serial No.: DDWE S3-0205
Solution Control Lot:	08G057	Expires: 07/07/2010
		Bottle No.: 0888

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	13:27D		
Control 1 EC	0.041%	13:27D	33.9°C	*** TEST PASSED ***
Control 1 IR	0.041%	13:27D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:29D		
Control 2 EC	0.041%	13:29D	33.9°C	*** TEST PASSED ***
Control 2 IR	0.040%	13:29D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:31D		
Control 3 EC	0.082%	13:32D	33.9°C	*** TEST PASSED ***
Control 3 IR	0.081%	13:32D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:33D		
Control 4 EC	0.082%	13:34D	34.0°C	*** TEST PASSED ***
Control 4 IR	0.081%	13:34D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:35D		
Control 5 EC	0.163%	13:36D	34.0°C	*** TEST PASSED ***
Control 5 IR	0.162%	13:36D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:37D		
Control 6 EC	0.163%	13:38D	34.0°C	*** TEST PASSED ***
Control 6 IR	0.162%	13:38D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:40D		

All tests within acceptable tolerance.

**Coordinator**

Last Name: DELLANOCE

First Name: JOSEPH

MI: S

Signature: \_\_\_\_\_

*Tr. II [Signature] # 6027*

Badge No.: 6027

Date: 07/08/2009

DEPARTMENT OF  
*Law and Public Safety*

This is to certify that  
**Joseph S. Dellanoce**  
 New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL ANALYSIS PURSUANT TO CHAPTER 10 OF  
 THE LAWS OF THE STATE OF NEW JERSEY, TITLE 17, ALCOHOLIC BEVERAGES AND  
 A METHOD TO DETERMINE INTOXICATION BY BREATHING  
 DIVISION AND BY HAND AT THE TIME OF HIS EXAMINATION ON 29th DAY OF March

TWO THOUSAND AND  
FIVE  
 \_\_\_\_\_  
 S. J. Dellanoce  
 NEW JERSEY STATE POLICE

\_\_\_\_\_  
 ATTORNEY GENERAL  
 STATE OF NEW JERSEY

ORIGINAL COURSE DATES

DATE	Refresher Course PLACE	INSTRUCTOR
1. 2-15-07	CCPA	Boyer
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		

S.P. 2318 (Rev. 12/04)




DEPARTMENT OF  
**Public Safety**


This is to certify that  
**Joseph B. Ballanocé**  
 New Jersey State Police

---

IS QUALIFIED AND COMPETENT TO CONDUCT A BREATHALYZER ANALYSIS PURSUANT TO CHAPTER  
 113 OF THE LAWS OF 1944 ON THE OPERATION OF A BREATHALYZER  
 A METHOD TO DETERMINE DRUGS IN BLOOD

GIVEN UNDER MY HAND AND THE SEAL OF THE STATE OF NEW JERSEY  
 TWO THOUSAND AND 01 13th DAY OF Dec.

  
 SUPERINTENDENT  
 NEW JERSEY STATE POLICE

  
 ATTORNEY GENERAL  
 STATE OF NEW JERSEY

ORIGINAL COURSE DATES: 8/30 - 9/3/00

Rebreather Course

DATE	PEACE	INSTRUCTOR
1. <u>12/12/01</u>	<u>A.G.P.C.</u>	<u>Rotter</u>
2. <u>2-9-03</u>	<u>ACPC</u>	<u>C. Rotter</u>
3. <u>10-6-03</u>	<u>ACPC</u>	<u>C. Rotter</u>
4. _____	_____	_____
5. _____	_____	_____
6. _____	_____	_____
7. _____	_____	_____
8. _____	_____	_____
9. _____	_____	_____

SP-293B (Rev. 4/00)

**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

DDWAPR-016

Certification date:

02/03/2009

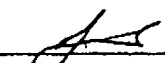
Next Certification due:

02/03/2010

Probe Value

106

Draeger Safety Diagnostics, Inc.  
Technical Service Department





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: Dräger 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 19<sup>th</sup> day of August, 2008.

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





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 11<sup>th</sup> day of August, 2008.

*John R. Leaver*  
 \_\_\_\_\_  
 Notary

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





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

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: 07/24/2008

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 13<sup>th</sup> day of August, 2008.

Notary

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





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: 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  
Chief Forensic Scientist  
Division of State Police

Sworn to and subscribed before me this 19<sup>th</sup> day of August, 2008.

Notary

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





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:

DDWE53-0196

Certification Date

Technician

Re-Certification Due Date

02-03-09

*[Signature]*

02-03-10



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:

DDWE 53-0203

Certification Date

02.03.09

Technician

Re-Certification Due Date

02.03.10





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:

DDWES3-0205

Certification Date

02-03-09

Technician

[Signature]

Re-Certification Due Date

02-03-10

# Calibrating Unit New Standard Solution Report

<b>Equipment</b>	Alcotest 7110 MKIII-C	Serial No.: ARWM-0022
Location:	NORTHFIELD POLICE DEPT.	
Calibration File No.:	00317	Calib. Date: 07/08/2009
Certification File No.:	00318	Calib. No.: 00013
Linearity File No.:	00319	Cert. Date: 07/08/2009
Solution File No.:	00320	Cert. No.: 00007
Sequential File No.:	00320	Lin. Date: 07/08/2009
		Lin. No.: 00007
		Soln. Date: 07/08/2009
		Soln. No.: 00074
		File Date: 07/08/2009

Calibrating Unit: WET	Model No.: CU-34	Serial No.: DDXA S3-0005
Control Solution %: 0.100%		Expires: 12/01/2010
Solution Control Lot: 08L061		Bottle No.: 0458

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	14:46D		
Control 1 EC	0.101%	14:47D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	14:47D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:48D		
Control 2 EC	0.101%	14:49D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	14:49D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:49D		
Control 3 EC	0.101%	14:50D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	14:50D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:51D		

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: DDWTP2-157 JSD*

**Changed By:**

Last Name: DELLANOCE

First Name: JOSEPH

MI: S

Signature: \_\_\_\_\_

*Tpr. II JSD # 6027*

Badge No.: 6027

Date: 07/08/2009



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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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 14<sup>th</sup> day of January, 2009.

Notary

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

