ALCOTEST CHECKLIST Municipality: 9LASSBORO Alcotest Ser.#: ARSB-0082

County: GLOUCESTER Calibration Date: 9-29-09 Certificate of Accuracy Alcotest 7110 MKIII-C from Draeger Safety for 1. instrument used in the A.I.R. 2. Certificate of Accuracy CU34 Unit on Alcotest Instrument used Ser. #: \_\_\_\_\_\_\_\_ S 3 - 000 7-Certificate of Accuracy Alcotest 7110 Temperature Probe from Draeger 3. Safety for instrument in A.J.R. or equivalent Ser. #: DDWJ P2 - 168 Digital Temperature Measuring System Report of Calibration Alcotest 7110 Calibration Record Alcotest 7110 Calibration Certificate Part I - Control Tests Alcotest 7110 Calibration Certificate Part II - Linearity Tests Alcotest Card of operator/coordinator who performed tests 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: 0.04% Solution 0.08% Solution 0.10% Solution 0.16% Solution Certificate of Accuracy Alcotest CU34 Simulators from Draeger Safety (when conducting the Calibration/Linearity Tests) for: 0.04% Calibration/Linearity Testing DDAE - 0024
0.08% Calibration/Linearity Testing DDAK S3-0005
0.10% Calibration/Linearity Testing DDAD S3-0007 [Same as instrument's CU34 unit] 0.16% Calibration/Linearity Testing DDRF 53 -0009 New Standard Solution Report - following Calibration Calibrating CU34 Unit for same [same as CU34 unit on instrument Certificate of Analysis 0.10% solution for same Alcotest card of operator/coordinator who completed change

NJDD Checklist for Alcotest Instrument 12-24-09

## Calibrating Unit **New Standard Solution Report**

Equipment Location:	Alcotest 7110 GLASSBORO	_	EPT.		Serial No.: ARSB-0082
Calibration File No.: Certification File No.:	00836 00837		Calib. Date:	e: 09/29/2009 : 09/29/2009	Calib. No.: 00011
Linearity File No.:	00838		Lin. Date:	· · · · · · · · · · · · · · · · · · ·	Cert. No.: 00009 Lin. No.: 00009
Solution File No.:	00839		Soln. Date:		Soln. No.: 00009
Sequential File No.:	00839		File Date:	09/29/2009	20m. 110 00070
Calibrating Unit: Control Solution %: Solution Control Lot:	WET 0.100% 08G058		Model No.	: CU-34	Serial No.: DDUD S3-0007 Expires: 07/23/2010 Bottle No.: 0505
Function		Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank Control 1 EC		0.000%	14:13D		
Control 1 IR		0.101%	14:14D	33.9°C	*** TEST PASSED ***
Ambient Air Blank		0.101% 0.000%	14:14D 14:15D	33.9°C	*** TEST PASSED ***
Control 2 EC		0.100%	14:15D 14:15D	34.0°C	*** TEST PASSED ***
Control 2 IR Ambient Air Blank		0.101%	14:15D	34.0°C	*** TEST PASSED ***
Control 3 EC		0.000% 0.100%	14:16D	22.000	
Control 3 IR		0.100%	14:17D 14:17D	33.9°C	*** TEST PASSED ***
Ambient Air Blank		0.000%	14:17D 14:17D	33.9°C	*** TEST PASSED ***

All tests within acceptable tolerance.

On this date, I installed the above indicated "NEW SOLUTION" in acordance with Alcotest 7110 operator training and procedures established by the (NJSP) Chief Forensic Scientist.

Temperature Probe Serial Number: DDWJPZ-168 H.W.

Changed By:

Last Name: WEYMAN

MI: -

Badge No.: 6289

Date:

09/29/2009



State of Meta Jersey
Office of the Attorney General
Jon S. Corzine
Department of Law and Public Sai

Governor

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:08/28/2008

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 08G058

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of 0.1228 to 0.1234 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 <u>July 23, 2010</u>.

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 and day of Linkey 2008.

Notary

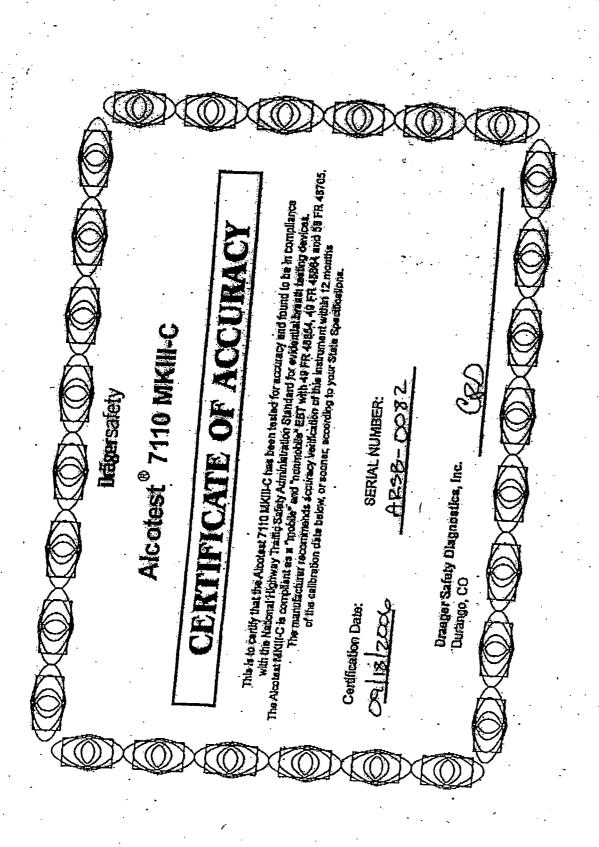
Linda L. DeSantis My Commission

Expires Aug. 17, 2009



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









**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:			
Certification Date	Technician	Re-Certification Due Date			
<i>-</i>		·			

194.03.2009







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



Calibration Certificate No. 1750.01

Cert. No.: 4000-2023728

### Traceable® Certificate of Calibration for Digital Thermometer

### Instrument Identification:

Model: 61220-601

S/N: 80614940

Manufacturer: Control Company

### Standards/Equipment:

· · ·			
<u>Description</u> Temperature Calibration Bath TC191	<u>Serial Number</u> A79341	<u>Due Date</u>	NIST Traceable Reference
Digital Thermometer	72310620/72310747	7/01/09	4000-1923693
Temperature Calibration Bath TC179	A45240	1701700	4000-1923093
Digital Thermometer	22136727	5/16/09	4000-1882244
Temperature Probe	149	3/06/09	A82225037-3
Thermistor Module	A17118	11/15/08	A7831032
Temperature Calibration Bath TC218	A73332		711 00 1002

#### Certificate Information:

Technician: 68

Procedure: CAL-06

Cal Date: 11/04/08

Cal Due: 11/04/10

**Test Conditions:** 

23.5°C

44.0 %RH 1019 mBar

Calibration Data: (New Instrument)

Unit(s)	Nominal	As Found	In Tol	Nominal	As Left	in Tol	Min	Max	±uc	TUR
.°C	<u> </u>	N.A.	·	0.001	0.000	Y	-0.049	0.051	0.013	3.8:1
°C		N.A.		25.004	24.999	Y	24.954	25.054	0.013	3.8:1
*C		N.A.		60.001	60.000	Y	59.951	60.051	0.018	2.8:1
- <del></del>		N.A.		100.001	99.999	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;

Wallace Gerry Wallace Berry, Technical Menager

#### **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).

Page | of t

Traceable® is a registered trademark of Control Company

O 2005 Control Company

## **Alcotest 7110 Calibration Record**

Equipment

Alcotest 7110 MKIII-C

Serial No.: ARSB-0082

Location:

GLASSBORO POLICE DEPT.

00836

Calib. Date: 09/29/2009

Calib. No.: 00011

Calibration File No.: Certification File No.: 00769 Linearity File No.:

00770

Cert. Date: 04/13/2009 Lin. Date: 04/13/2009 Cert. No.: 00008 Lin. No.: 00008

Solution File No.: Sequential File No.:

00830 00836

Soln. Date: 09/14/2009 File Date: 09/29/2009 Soln. No.: 00089

Calibrating Unit: Control Solution %:

WET 0.100% Solution Control Lot: 08G056 Model No.: CU-34

Serial No.: DDUD S3-0007 07/02/2010

Expires: Bottle No.: 0333

Coordinator

Last Name: WEYMAN

· First Name: HAROLD

MI: -

Badge No.: 6289

Date:

09/29/2009

\*Black Key Temperature Probe Serial....#\_

\*Digital NIST Temperature Measuring System Serial.....#\_

8061494

Pursuant to law, and the "Co .C. 13:51, I am a duly appointed Breath Test Coordina apacity, and consistent with "Calibration Check Procedure To shed by the Chief Forensic Scientist of the Division of State Police. mapproved instruments employing infrared analysis and electroched d in a single approved instrument as a dual system of chemical breath te onsistent with, the current "Calibration Check Procedure for Alcotesty 1 ef Forersic Scientist, I performed a Calibration Check on the approved single on this certificate. The results of my Calibration Check are recorded on this certificate, which consist of two parts on two pages: Part I - Control Tests; and Part II - Linearity Tests. Lecrtify that the foregoing statements made by me are true. I am aware that if any of the foregoing sta tements måde by me are wilfully false, I am subject to punishment.

### **Alcotest 7110 Calibration Certificate**

### Part I - Control Tests

Equipment	Alcotest 7110 MF	KIII-C			Serial No.: ARSB-0082
Location:	GLASSBORO PO	DLICE DEI	PT.		
Calibration File No.:	00836		Calib. Date:	09/29/2009	Calib. No.: 00011
Certification File No.:	00837		Cert. Date:	09/29/2009	Cert. No.: 00009
Linearity File No.:	00770		Lin. Date:	04/13/2009	Lin. No.: 00008
Solution File No.:	00830		Soln. Date:	09/14/2009	Soln. No.: 00089
Sequential File No.:	00837		File Date:	09/29/2009	
Calibrating Unit: Control Solution %:	WET 0.100%		Model No.:	CU-34	Serial No.: DDUD S3-0007 Expires: 07/02/2010
Solution Control Lot:	08G056			•	Bottle No.: 0333
Function		esult ·	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.0	000%	12:22D		
Control 1 EC	0.	100%	12:22D	33.9°C	*** TEST PASSED ***

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	12:22D		
Control 1 EC	0.100%	12:22D	33.9°C	*** TEST PASSED ***
Control 1 IR	0.101%	12:22D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:23D		
Control 2 EC	0.099%	12:24D	33.9°C	*** TEST PASSED ***
Control 2 IR	0.101%	12:24D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:24D		
Control 3 EC	0.100%	12:25D	33.9°C	*** TEST PASSED ***
Control 3 IR	0.100%	12:25D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:26D		

All tests within aco

Coordinator

Last Name: WEYMA

Signature:

Pursuant to law, and the "Chemical Breath Testing Regulations" N.J.A.C. 13:51, I am a duly appointed Breath Test Coordinator 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 dulized in a single approved instrument as a dual system of chemical breath testing. Business and consistent with, the current "Calibration Check Procedure for Alcotest 7 li 0; 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.

## Part II - Linearity Tests Alcotest 7110 Calibration Certificate

		13:01D	<b>%</b> 000.0		Ambient Air Blank
*** LEZL byzzed ***	33.9°C	13:00D	%Z9I.0		Control 6 IR
*** LE2L byc2ED ***	39.9.55	13:00D	%191.0		Control 6 EC
The days ve about 1999	500 22	15:59D	%000·0		Ambient Air Blank
*** LEZL byzzed ***	33.9°C	12:57D	%191.0		Control 5 IR
*** LEZL byczeD ***	33.9°C	12:57D	%Z9I.0		Control 5 EC
The days of days and a second	500 00	12:57D	%000.0		Ambient Air Blank
*** LEZL byzzed ***	33.9°C	15:55D	%080.0 %080.0		Control 4 IR
*** LEZL byzzed ***	33.9°C	12:55D	%180.0		Control 4 EC
		15:54D	%000·0		Ambient Air Blank
*** LEZL byzzed ***	33.8°C	12:52D	%080.0		Control 3 IR
*** LEZL byzzed ***	33.8°C	15:52D	%180.0		Control 3 EC
		15:52D	%000.0 ~100.0		Ambient Air Blank
*** LEZL byzzed ***	33.9°C	12:50D	%0 <del>1</del> 0.0		Control 2 IR
*** LEZL byzzed ***	33.9°C	15:50D	%0 <del>+</del> 0.0	*	Control 2 EC
		15:49D	<b>%</b> 000.0		Ambient Air Blank
*** LEZL byzzed ***	3∘6.88	15:48D	%0 <del>+</del> 0.0		Control 1 IR
*** LEZL byzzed ***	33.9°C	15:48D	%I+0.0		Control 1 EC
		15:47D	<b>26000.0</b>		Ambient Air Blank
or Error(s)	(C°) Totalumis	MM:HH	%BVC		
Comment(s)	Temperature	əmiT	Result		Function
Bottle No.: 0519				08G027	Solution Control Lot:
Expires: 07/07/2010				%09I°0	Control Solution %:
Serial No.: DDRF S3-0009	.: CU-34	oM laboM		MEL	Calibrating Unit:
Bottle No.: 1045				08F055	Solution Control Lot:
Expires: 06/28/2010				<b>%</b> 080.0	Control Solution %:
Serial No.: DDRK S3-0005	.: CU-34	oM laboM		MEL	Calibrating Unit:
Bottle No.: 1126				FC0 100	nor to hino homina
Expires: 06/26/2010				0.040% 08F054	Control Solution %: Solution Control Lot:
Serial No.: DDAE-0024	.: CU-34	ONI IADOINI		MEL MEL	Calibrating Unit:
Acon a Add a sid lating	, CII 24	olf lobold		TTW	tinII pniterdile?
	6007/67/60	File Date:		88800	Sequential File No.:
98000 :: oV .nlo2		Soln. Date		06830	Solution File No.:
Lin. No.: 00009	6007/67/60	Lin. Date:		88800	Linearity File No.:
Cert. No.: 00009	6007/67/60	Cert. Date		75800	Certification File No.:
Calib. No.: 00011	600Z/6Z/60 :əi	Calib. Da		98800	Calibration File No.:
		EPT.	DEO POLICE D	GLASSBC	Location:
Serial No.: ARSB-0082			110 WKIII-C	Alcotest 7	Equipment

All tests within acceptable tolerance.

- :IM

6007/67/60 Badge No.: 6289

Date:

First Name: HAROLD

Last Name: WEYMAN

Coordinator



# CERTIFICATE

This is to certify that

# Harold Weyman Detective, #6289

has successfully completed the two day Draeger Safety Diagnostics, Inc. Alcohol Coordinator Training 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: September 18, 2008

Instructor: Hansueli Ryser

Dräger

DEPARTMENT OF  And Huhlic Safety  Harold: Weyman
New fensey State Police  Is qualified and conditetent to condite designed the property of the LAWS of 1966 in the operation of the ALCOTEST 7110 MKIII-C  AMETING TO DETERMINE INTOXICATION  GIVEN UNDER MY HAND AT TRENTON, NEW RESESSION 30th DAY OF MAY
FIGHT    Joseph   Company

.

	SE DATES	
DATE	Refresher Course PLACE	INSTRUCTO
1		
2.		
3.	_	
4.		
5.		
6.		
7.		
8.	<del></del>	
9.	<del></del>	

DEPARTMENT OF
Natur and Aublic Safer
The This is to certify that The
OF THE STAD
Harold Weyman
New Tersey State Police  B QUALIFIED AND COMPETENT TO CONDUCT CHEST CHEST SHARING ASSESSMENT TO CHAPTER IN OF
THE LAWS OF 1866 IN THE OPERATION OF THE Breath Test Coordinator/Instructor
A METHOD TO DETERMINE INTOXICATION.  GIVEN UNDER MY HAND AT TRENTON, NEW BEISENDUS 5111  DAY OF NOVEmber
TWO THOUSAND AND Eight
- Jaged Geord And Stryn
ATTORNEY GENTRAL NEW JERSEY STATE OF NEW JERSEY

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





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 PREATH 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.

> Chief Forensic Scientist Division of State Police

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

JOHN R. LEAVER

NOTARY PUBLIC STATE OF NEW JERSEY MY COMMISSION EXPIRES 12/14/2012







JON S. CORZINE

Governor

## State of New Jersey

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

ANNE MILGRAM
Attorney General

COLONEL JOSEPH R. FUENTES
Superintendent

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

ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION: Ethyl alcohol concentration within, but not exceeding, the range of 0.094 to 0.099 grams per 100 milliliters of solution.

MANUFACTURER: Drager Safety, Inc.

**ANALYSIS DATE: 07/25/2008** 

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 08F055

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of  $\underline{0.0977}$  to  $\underline{0.0984}$  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 <u>June 28</u>, 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 graduay of August, 2008.

Notary

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







JON S. CORZINE Governor

## State of New Jersey

OFFICE OF THE ATTORNEY GENERAL DEPARTMENT OF LAW AND PUBLIC SAFETY DIVISION OF STATE POLICE 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.

Chief Forensic Scientist Division of State Police

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

Linda L. DeSantis My Commission

Expires Aug. 17, 2009







State of New Jersey

JON S. CORZINE Governor

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 <u>0.1956</u> to <u>0.1959</u> 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 9 day of August, 2008.

Notary

JOHN R. LEAVER

NOTARY PUBLIC STATE OF NEW JERSEY MY COMMISSION EXPIRES 12/14/2012







**Dräger**säfety

# 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.

	J Broseles, III	
O Model: ALCOTEST® CU34 O Model: MARK IIA O Other:		Serial Number:
Certification Date	Technician	Re-Certification Due Date
5-06-2009	JS_	05-06-2010





# 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





# 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: DDRFS3-0009
Certification Date	Technician	Re-Certification Due Date
02.03.09	Te	02-03.10