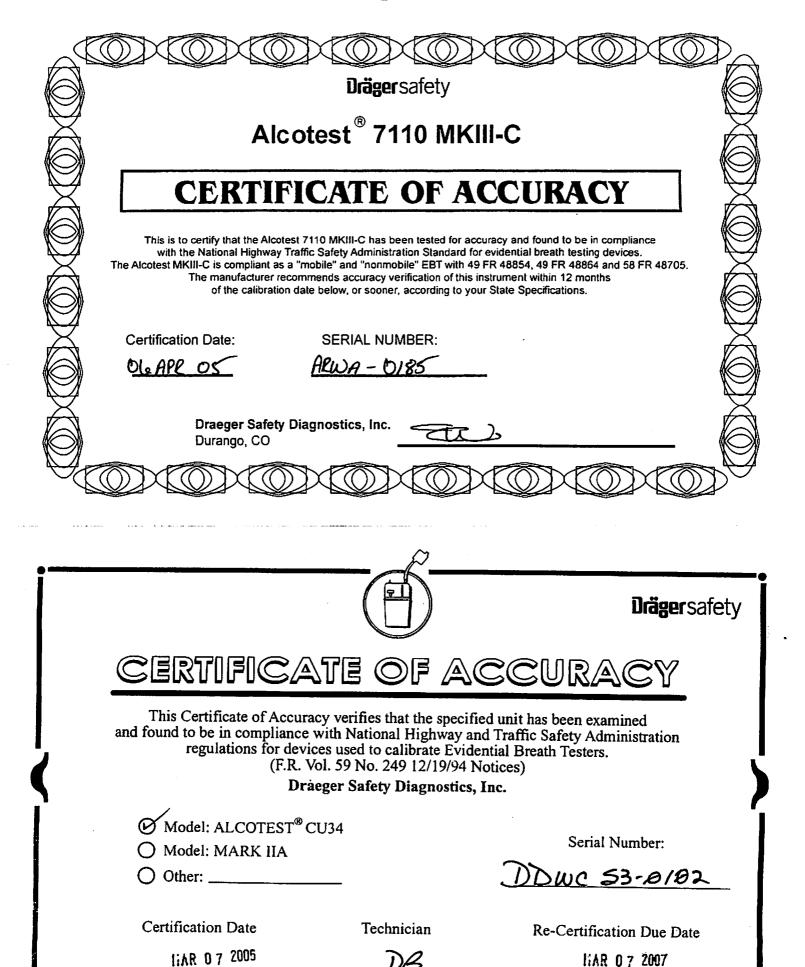
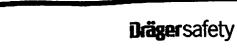
## **ALCOTEST CHECKLIST**

Municipa	ality: _	VINELAND Alcotest Ser. #: ARWA - 0185
County:	Cu	mBERLAND Date of Calibration: 05-05-2009
	1.	Certificate of Accuracy Alcotest 7110 MKIII-C from Draeger Safety for instrument used in the A.I.R
<u> </u>	2.	Certificate of Accuracy CU34 Unit on Alcotest Instrument used.  Ser. #: 53-0/03
<u> </u>	3.	Certificate of Accuracy Alcotest 7110 Temperature Probe from Draeger Safety for instrument in A.I.R. or equivalent.  Ser. #: DDUN P2 - 323
<u>/</u>	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 - D24
<u> </u>	6.	Certificates of Analysis for each Simulator Solution used in Calibration/Linearity Tests:
		A. 0.04% Solution.  B. 0.08% Solution.  C. 0.10% Solution.  D. 0.16% Solution.  O8 F 054  O8 F 055  O8 G 056  O8 G 057
<u> </u>	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. DDWF \$3-022  B. 0.08% used in Calibration/Linearity Testing. DDWF \$3-022  C. 0.10% used in Calibration/Linearity Testing DDWC \$3-0102  [Same as instrument's CU34 unit].  D. 0.16% used in Calibration/Linearity Testing. DDWF \$3-0225
<u> </u>	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 #:
		D. Alcotest card of operator/coordinator who completed change.
		NJDD Checklist for Alcotest Instrument 5-17-09





Serial Number:

· DDWC53-0103

# 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

O Model: MARK IIA

Other: \_

	Certification Date	Technician	Re-Certification Due Date
	04/08/2009		04/08/2010
• *********			
(Ta			
		<b>Dräger</b> safety	
	ALCOTE	ST® 7110 TEMPERATURE	PROBE
<b>4</b>	CERTIF	ICATE OF ACC	URACY 💹 🔀
	with instrumentation that is tra The manufacturer re within 12 months of the certif	Alcotest® 7110 Temperature Probe has baceable to the National Institute of Stand ecommends accuracy verification of the fication date below, or sooner, according ture readings, the probe value on this cest be programmed into the Alcotest® 711	ards and Technology (NIST). Temperature Probe to your State Specification.
7	Serial Number Temp. Probe	Certification date:	Next Certification due:
$\supset$	DBUNP2-323	04/08/2009	04/08/2010
	Probe Value	Draeger Safety Diagnostics, Inc. Technical Service Department	<u></u>
Solo			ACONCOINCE OF





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



Calibration Certificate No. 1750.01 Cert. No.: 4000-1967484

### Traceable® Certificate of Calibration for Digital Thermometer

### Instrument Identification:

Model: 61220-601

S/N: 80497134

Manufacturer: Control Company

### Standards/Equipment:

<u>Description</u>	Serial Number	Due Date	NIST Traceable Reference
Temperature Calibration Bath TC191	A79341		<u> </u>
Thermistor Module	A27129	8/22/09	1000248949
Temperature Probe	3039	10/26/08	A7710039-4
Temperature Probe	149	3/06/09	A82225037-3
Thermistor Module	A17118	8/30/08	A7831032
Temperature Calibration Bath TC218	A73332		

### Certificate Information:

Technician: 68

Procedure: CAL-06

Cal Date: 8/28/08

Cal Due: 8/28/10

**Test Conditions:** 

22.5°C

49.0 %RH 1013 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	25.000	Υ	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 telerance conditions are based on lest 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 Tot=In Toterance; Min/Max=Acceptance Range; ±uc=Measurement Uncertainty; TUR=Test Uncertainty Retio; Accuracy=±(Max-Min)/2; Date=MM/DD/YY

Wallace Regrey
Wallace Berry, Technical Monager

### **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

### **Alcotest 7110 Calibration Record**

Equipment Alcotest 7110 MKIII-C Serial No.: ARWA-0185

Location: VINELAND CITY P.D.

Calib. Date: 05/05/2009 Calib. No.: 00016 Calibration File No.: 01275 Cert. No.: 00008 Cert. Date: 12/11/2008 Certification File No.: 01099 Lin. No.: 00008 Lin. Date: 12/11/2008 Linearity File No.: 01100 Soln. No.: 00144 Solution File No.: 01273 Soln. Date: 05/04/2009

Sequential File No.: 01275 File Date: 05/05/2009

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWC S3-0103

Control Solution %: 0.100% Expires: 07/02/2010
Solution Control Lot: 08G056 Bottle No.: 0004

Coordinator

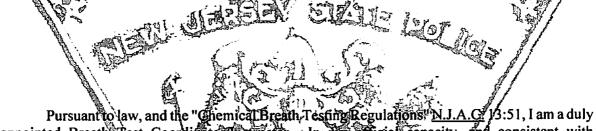
Last Name: STANKS First Name: ADAM MI: N

Badge No.: 5403

Signature: TPR. I Odam M. Stank #5403 Date: 05/05/2009

\*Black Key Temperature Probe Serial.....# DDWAP2 - 024 CMS

\*Digital NIST Temperature Measuring System Serial.....# 80497134 Com 5



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 the official capacity, and consistent with "Calibration Check Procedure for Alcotest 7 I II." assestablished by the Chief Forensic Scientist of the Division of State Police, Interform calibration checks on approved instruments employing infrared analysis and electrochemical analysis, when attalized in a single approved instrument as a dual system of chemical breath testing. Pursuant to anti-consistent with, the current "Calibration Check Procedure for Alcotest 7 III." 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 - Dinearity 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.: ARWA-0185

Location: VINELAND CITY P.D.

Calib. No.: 00016 Calib. Date: 05/05/2009 Calibration File No.: 01275 Cert. No.: 00009 Certification File No.: 01276 Cert. Date: 05/05/2009 80000 Lin. No.: Linearity File No.: 01100 Lin. Date: 12/11/2008 Soln. Date: 05/04/2009 Soln. No.: 00144 Solution File No.: 01273

Sequential File No.: 01276 File Date: 05/05/2009

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWC S3-0103

Control Solution %: 0.100% Expires: 07/02/2010 Solution Control Lot: 08G056 Bottle No.: 0004

Function Result Time Temperature Comment(s)

HH:MM Simulator (°C) or Error(s) %BAC Ambient Air Blank 0.000% 10:09D 34.0°C \*\*\* TEST PASSED \*\*\* 0.100% 10:09D Control 1 EC 34.0°C \*\*\* TEST PASSED \*\*\* 0.099% 10:09D Control 1 IR Ambient Air Blank 0.000% 10:10D \*\*\* TEST PASSED \*\*\* 10:10D 34.0°C Control 2 EC 0.099% Control 2 IR 0.100% 10:10D 34.0°C \*\*\* TEST PASSED \*\*\* 10:11D Ambient Air Blank 0.000% Control 3 EC 10:12D 34.0°C \*\*\* TEST PASSED \*\*\* 0.100% Control 3 IR 10:12D 34.0°C \*\*\* TEST PASSED \*\*\* 0.098% 10:12D Ambient Air Blank 0.000%

All tests within acceptable tolerance

Coordinator

Last Name: STANKS

🧨 🥖 MI: N

Signature: TPR I QL 7 EL DA # 5403

Badge No.: 5403 / / Date: 05/05/2009

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. Rursuant 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.

First Name: ADAM

# Alcotest 7110 Calibration Certificate Part II - Linearity Tests

Equipment Location:	Alcotest 7110 VINELAND C				Serial No.:	ARWA-0185
Calibration File No.:	01275		Calib. Date:	: 05/05/2009	Calib. No.:	00016
Certification File No.:			Cert. Date:	05/05/2009		00009
Linearity File No.:	01277		Lin. Date:	05/05/2009		00009
Solution File No.:	01273		Soln. Date:		Soln. No.:	00144
Sequential File No.:	01277		File Date:	05/05/2009		
Calibrating Unit:	WET		Model No.:	CU-34	Serial No.:	DDWF \$3-0221
Control Solution %:	0.040%				Expires:	06/26/2010
Solution Control Lot:	08F054				Bottle No.:	1193
Calibrating Unit:	WET		Model No.:	CU-34		DDWF \$3-0223
Control Solution %:	0.080%				4	06/28/2010
Solution Control Lot:	08F055				Bottle No.:	1386
Calibrating Unit:	WET		Model No.:	CU-34	Serial No.:	DDWF S3-0225
Control Solution %:	0.160%				•	07/07/2010
Solution Control Lot:	08G057				Bottle No.:	0717
Function		Result	Time	Temperature		ment(s)
		%BAC	HH:MM	Simulator (°C)	or Er	ror(s)
Ambient Air Blank		0.000%	10:33D			_
Control 1 EC		0.041%	10:34D	34.0°C		ASSED ***
Control 1 IR		0.041%	10:34D	34.0°C	*** TEST P	ASSED ***
Ambient Air Blank		0.000%				
Control 2 EC			10:35D	2.4.00.0		
Comtact 2 ID		0.041%	10:36D	34.0°C	*** TEST P	'ASSED ***
Control 2 IR		0.041% 0.039%	10:36D 10:36D	34.0°C 34.0°C		'ASSED ***
Ambient Air Blank		0.041% 0.039% 0.000%	10:36D 10:36D 10:37D	34.0°C	*** TEST P *** TEST P	ASSED *** ASSED ***
Ambient Air Blank Control 3 EC		0.041% 0.039% 0.000% 0.079%	10:36D 10:36D 10:37D 10:38D	34.0°C 34.0°C	*** TEST P *** TEST P *** TEST P	ASSED *** ASSED ***
Ambient Air Blank Control 3 EC Control 3 IR		0.041% 0.039% 0.000% 0.079% 0.077%	10:36D 10:36D 10:37D 10:38D 10:38D	34.0°C	*** TEST P *** TEST P *** TEST P	ASSED *** ASSED ***
Ambient Air Blank Control 3 EC Control 3 IR Ambient Air Blank		0.041% 0.039% 0.000% 0.079% 0.077% 0.000%	10:36D 10:36D 10:37D 10:38D 10:38D 10:39D	34.0°C 34.0°C 34.0°C	*** TEST P *** TEST P  *** TEST P	PASSED *** PASSED *** PASSED ***
Ambient Air Blank Control 3 EC Control 3 IR Ambient Air Blank Control 4 EC		0.041% 0.039% 0.000% 0.079% 0.077% 0.000% 0.079%	10:36D 10:36D 10:37D 10:38D 10:38D 10:39D 10:40D	34.0°C 34.0°C 34.0°C 34.0°C	*** TEST P *** TEST P *** TEST P *** TEST P	PASSED *** PASSED *** PASSED *** PASSED ***
Ambient Air Blank Control 3 EC Control 3 IR Ambient Air Blank Control 4 EC Control 4 IR		0.041% 0.039% 0.000% 0.079% 0.077% 0.000% 0.079%	10:36D 10:36D 10:37D 10:38D 10:38D 10:39D 10:40D 10:40D	34.0°C 34.0°C 34.0°C	*** TEST P *** TEST P  *** TEST P	PASSED *** PASSED *** PASSED *** PASSED ***
Ambient Air Blank Control 3 EC Control 3 IR Ambient Air Blank Control 4 EC Control 4 IR Ambient Air Blank		0.041% 0.039% 0.000% 0.079% 0.077% 0.000% 0.079% 0.079% 0.000%	10:36D 10:36D 10:37D 10:38D 10:38D 10:39D 10:40D 10:40D 10:41D	34.0°C 34.0°C 34.0°C 34.0°C 34.0°C	*** TEST P	PASSED *** PASSED *** PASSED *** PASSED *** PASSED ***
Ambient Air Blank Control 3 EC Control 3 IR Ambient Air Blank Control 4 EC Control 4 IR		0.041% 0.039% 0.000% 0.079% 0.077% 0.000% 0.079% 0.079% 0.000% 0.159%	10:36D 10:36D 10:37D 10:38D 10:38D 10:39D 10:40D 10:40D 10:41D 10:42D	34.0°C 34.0°C 34.0°C 34.0°C 34.0°C	*** TEST P	PASSED *** PASSED *** PASSED *** PASSED *** PASSED *** PASSED ***
Ambient Air Blank Control 3 EC Control 3 IR Ambient Air Blank Control 4 EC Control 4 IR Ambient Air Blank Control 5 EC		0.041% 0.039% 0.000% 0.079% 0.077% 0.000% 0.079% 0.079% 0.000%	10:36D 10:36D 10:37D 10:38D 10:38D 10:39D 10:40D 10:40D 10:41D 10:42D 10:42D	34.0°C 34.0°C 34.0°C 34.0°C 34.0°C	*** TEST P	PASSED *** PASSED *** PASSED *** PASSED *** PASSED ***
Ambient Air Blank Control 3 EC Control 3 IR Ambient Air Blank Control 4 EC Control 4 IR Ambient Air Blank Control 5 EC Control 5 IR		0.041% 0.039% 0.000% 0.079% 0.077% 0.000% 0.079% 0.079% 0.000% 0.159% 0.159%	10:36D 10:36D 10:37D 10:38D 10:38D 10:39D 10:40D 10:40D 10:41D 10:42D 10:42D 10:43D	34.0°C 34.0°C 34.0°C 34.0°C 34.0°C 34.0°C	*** TEST P	PASSED ***
Ambient Air Blank Control 3 EC Control 3 IR Ambient Air Blank Control 4 EC Control 4 IR Ambient Air Blank Control 5 EC Control 5 IR Ambient Air Blank		0.041% 0.039% 0.000% 0.079% 0.077% 0.000% 0.079% 0.000% 0.159% 0.159% 0.000%	10:36D 10:36D 10:37D 10:38D 10:38D 10:39D 10:40D 10:40D 10:41D 10:42D 10:42D	34.0°C 34.0°C 34.0°C 34.0°C 34.0°C	*** TEST P	PASSED ***
Ambient Air Blank Control 3 EC Control 3 IR Ambient Air Blank Control 4 EC Control 4 IR Ambient Air Blank Control 5 EC Control 5 IR Ambient Air Blank Control 6 EC		0.041% 0.039% 0.000% 0.079% 0.077% 0.000% 0.079% 0.079% 0.000% 0.159% 0.000% 0.159%	10:36D 10:36D 10:37D 10:38D 10:38D 10:39D 10:40D 10:40D 10:41D 10:42D 10:42D 10:43D 10:44D	34.0°C 34.0°C 34.0°C 34.0°C 34.0°C 34.0°C 34.0°C	*** TEST P	PASSED ***

All tests within acceptable tolerance.

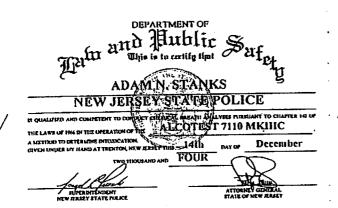
Coordinator

Last Name: STANKS First Name: ADAM MI: N

Signature: TPR. I Odam 7 Stanks #5403

Badge No.: 5403

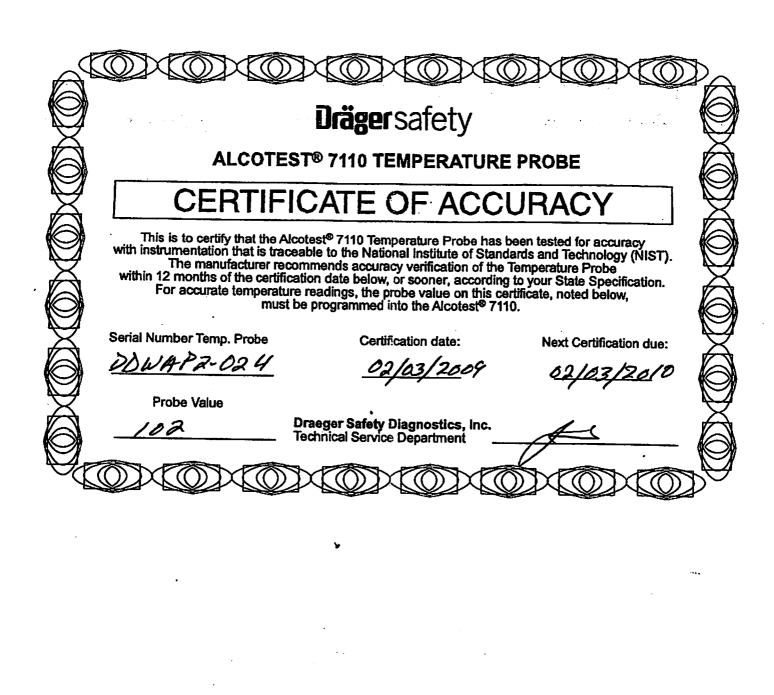
Date: 05/05/2009



DEPARTMENT OF
Hatu and Aublic Safet
Matt Chis is to certify that 121
Adam No Stants
New Jessey State Police
TO QUALITIED AND COMPETENT TO CONDUCT WINDOWS THE PART ANALYSIS REPORTED TO CHAPTER IN THE LAWS OF 1866 IN THE OFFICE OF THE LAWS OF 1866 IN THE OFFICE OFFI
DETERMINE INTOXICATION
CHEEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 25th DAY OF Apr.
Calatelliama Peter nermin
SUPERINTENDENT ATTORNEY CHINERAL STATE OF NEW JERSEY

ORIGINAL COURSE I	Refresher Course	10
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State of New Jersey

OFFICE OF THE ATTORNEY GENERAL JON S. CORZINE DEPARTMENT OF LAW AND PUBLIC SAFETY Governor 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 FREATH 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







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 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.

Ant R. Tungare
Chief Forensic Scientist
Division of State Police

Sworm to and subscribed before me this pt day of August, 2008.

Notary

JON S. CORZINE

Governor

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.

Soula X. Whantis

Linda L. DeSantis My Commission

Expires Aug. 17, 2009







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.

> Chief Forensic Scientist Division of State Police

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

Notary

JON S. CORZINE

Governor

JOHN R. LEAVER

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









# 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:  DDWF53.0221
Certification Date  02-03-09	Technician	Re-Certification Due Date



**Dräger**safety

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® C Model: MARK IIA O Other:	U34 	Serial Number:
Certification Date  02/03/2009	Technician	Re-Certification Due Date  12/03/26/0





# 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 O Model: MARK IIA O Other:		Serial Number:  DDWFS3-0225
Certification Date 02-03-09	Technician	Re-Certification Due Date

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

Equipment Serial No.: ARWA-0185 Alcotest 7110 MKIII-C

Location: VINELAND CITY P.D.

Calibration File No.: 01275 Calib. Date: 05/05/2009 Calib. No.: 00016 Certification File No.: 01276 Cert. Date: 05/05/2009 Cert. No.: 00009 Linearity File No.: 01277 Lin. Date: 05/05/2009 Lin. No.: 00009 Solution File No.: 01278 Soln. Date: 05/05/2009 Soln. No.: 00145

Sequential File No.: File Date: 01278 05/05/2009

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWC S3-0103

Control Solution %: 0.100% Expires: 02/13/2010

Solution Control Lot: 08B050 Bottle No.: 1173

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	11:50D		
Control 1 EC	0.100%	11:50D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.099%	11:50D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:51D		
Control 2 EC	0.100%	11:52D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	11:52D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:52D		
Control 3 EC	0.100%	11:53D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	11:53D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:54D		

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: DDUNPR-323 ans

Changed By:

Last Name: STANKS First Name: ADAM MI: N

Badge No.: 5403 TPR. I adam M. Stanley #5403 Date: 05/05/2009



JON S. CORZINE

## State of New Jersey

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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:03/14/2008

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 08B050

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of <u>0.1239</u> to <u>0.1234</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 <u>February 13, 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.

Chief Forensic Scientist
Division of State Police

Sworn to and subscribed before me this 31 day of march, 2008.

Elhda L. DeSantis My Commission

Expires Aug. 17, 2009



