

Municipality: NORTHFIELD Alcotest Ser.#: ARWM-0022

ALCOTEST CHECKLIST

- ✓ 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 53-0005
- ✓ 3. **Certificate of Accuracy Alcotest 7110 Temperature Probe** from Draeger Safety for instrument in A.I.R. or equivalent.
Ser. #: DDWT 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. #: DDMBP1 0002
- ✓ 6. **Certificates of Analysis** for each **Simulator Solution** used in Calibration/Linearity Tests:
 A. 0.04% Solution. 08F054
 B. 0.08% Solution. 08F055
 C. 0.10% Solution. 08G056
 D. 0.16% Solution. 08G057
- ✓ 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 53-0215
 B. 0.08% used in Calibration/Linearity Testing. DDXD 53-0193
 C. 0.10% used in Calibration/Linearity Testing DDXA 53-0005
[Same as instrument's CU34 unit].
 D. 0.16% used in Calibration/Linearity Testing. DDWF 53-0241
- ✓ 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 #: 07B046
 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:

01-06-09

SERIAL NUMBER:

ARW11-0022

Draeger Safety Diagnostics, Inc.





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:

DDXAS3-0005

Certification Date

Technician

Re-Certification Due Date

08-18-08

JS

08-18-09

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

Certification date:

Next Certification due:

DDWTP2-157

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.: 4000-1967485

Traceable® Certificate of Calibration for Digital Thermometer

Instrument Identification:

Model: 61220-601 S/N: 80497135 Manufacturer : Control Company

Standards/Equipment:

Description	Serial Number	Due Date	NIST Traceable Reference
Temperature Calibration Bath TC191	A79341		
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	0.000	Y	-0.049	0.051	0.013	3.8:1
°C		N.A.		25.001	24.998	Y	24.951	25.051	0.013	3.8:1
°C		N.A.		60.001	59.999	Y	59.951	60.051	0.018	2.8:1
°C		N.A.		100.001	99.998	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=±(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-D1805-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.:	00266	Calib. Date:	01/09/2009	Calib. No.:	00012
Certification File No.:	00213	Cert. Date:	08/04/2008	Cert. No.:	00005
Linearity File No.:	00214	Lin. Date:	08/04/2008	Lin. No.:	00005
Solution File No.:	00265	Soln. Date:	01/06/2009	Soln. No.:	00062
Sequential File No.:	00266	File Date:	01/09/2009		

Calibrating Unit: WET
Control Solution %: 0.100%
Solution Control Lot: 08G056

Model No.: CU-34
Serial No.: DDXA S3-0005
Expires: 07/02/2010
Bottle No.: 1169

Coordinator

Last Name: SULLIVAN
First Name: FRANCIS
MI: -
Signature: *Francis J Sullivan #5103*
Badge No.: 5103
Date: 01/09/2009

*Black Key Temperature Probe Serial# DD MB PI-00023

*Digital NIST Thermometer Serial.....# 80497/3525

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
Location: NORTHFIELD POLICE DEPT.
Serial No.: ARWM-0022
Calibration File No.: 00266 Calib. Date: 01/09/2009 Calib. No.: 00012
Certification File No.: 00267 Cert. Date: 01/09/2009 Cert. No.: 00006
Linearity File No.: 00214 Lin. Date: 08/04/2008 Lin. No.: 00005
Solution File No.: 00265 Soln. Date: 01/06/2009 Soln. No.: 00062
Sequential File No.: 00267 File Date: 01/09/2009

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.: 1169

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	10:16S		
Control 1 EC	0.099%	10:17S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.097%	10:17S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:17S		
Control 2 EC	0.099%	10:18S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.099%	10:18S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:19S		
Control 3 EC	0.099%	10:20S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	10:20S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:20S		

All tests within acceptable tolerance.

Coordinator

Last Name: SULLIVAN First Name: FRANCIS MI: -
Signature: Fr E J Sullivan #5103 Badge No.: 5103
Date: 01/09/2009

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

Equipment Alcotest 7110 MKIII-C Serial No.: ARWM-0022
Location: NORTHFIELD POLICE DEPT.
Calibration File No.: 00266 Calib. Date: 01/09/2009 Calib. No.: 00012
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.: 00265 Soln. Date: 01/06/2009 Soln. No.: 00062
Sequential File No.: 00268 File Date: 01/09/2009

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWF S3-0215
Control Solution %: 0.040% Expires: 06/26/2010
Solution Control Lot: 08F054 Bottle No.: 0623

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDXD S3-0193
Control Solution %: 0.080% Expires: 06/28/2010
Solution Control Lot: 08F055 Bottle No.: 0289

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWF S3-0241
Control Solution %: 0.160% Expires: 07/07/2010
Solution Control Lot: 08G057 Bottle No.: 0762

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	10:36S		
Control 1 EC	0.041%	10:37S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.041%	10:37S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:38S		
Control 2 EC	0.041%	10:39S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.040%	10:39S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:40S		
Control 3 EC	0.081%	10:41S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.080%	10:41S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:43S		
Control 4 EC	0.080%	10:43S	34.0°C	*** TEST PASSED ***
Control 4 IR	0.080%	10:43S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:45S		
Control 5 EC	0.161%	10:46S	34.0°C	*** TEST PASSED ***
Control 5 IR	0.162%	10:46S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:47S		
Control 6 EC	0.160%	10:48S	34.0°C	*** TEST PASSED ***
Control 6 IR	0.160%	10:48S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:49S		

All tests within acceptable tolerance.

Coordinator

Last Name: SULLIVAN

First Name: FRANCIS

MI: -

Signature: Fr J J Sullivan # 5103

Badge No.: 5103

Date: 01/09/2009



JON S. CORZINE
Governor

State of New Jersey
OFFICE OF THE ATTORNEY GENERAL
DEPARTMENT OF LAW AND PUBLIC SAFETY
PO BOX 080
TRENTON, NJ 08625-0080

ANNE MILGRAM
Attorney General

November 5, 2008


Col. Joseph R. Fuentes, Superintendent
Division of State Police
Division Headquarters
P.O. Box 7068
West Trenton, New Jersey 08628

Re: Breath Test Coordinator/Instructor, Certification - Trooper I Francis Sullivan # 5103

Dear Col. Fuentes:

Pursuant to the provisions of *N.J.A.C.* 13:51-2.1 (b) and (c), as adopted and promulgated under the provisions of *N.J.S.A.* 39:4-50.3, 39:3-10.25 and 12:7-56, I hereby approve Trooper I Francis Sullivan # 5103 as a duly certified Breath Test Coordinator/Instructor. This approval is effective immediately.

Very truly yours,


Anne Milgram
Attorney General

AM:HA:tlh

c: Trooper I Francis Sullivan # 5103, Alcohol/Drug Test Unit, Division of State Police
Lt. Paul Spirit, Unit Head, Alcohol/Drug Test Unit, Division of State Police

G:\Prosecutor Services\COPROSLETTERS\Sullivan Breath Test Ltr 11.5.08.wpd



DEPARTMENT OF
Traffic and Public Safety

This is to certify that

Francis Sullivan
New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT Chemical BREATH ANALYSES PURSUANT TO CHAPTER 144 OF THE LAWS OF 1966 IN THE OPERATION OF THE Breathalyzer METHOD TO DETERMINE INTOXICATION.

GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 29th DAY OF Apr.
ONE THOUSAND NINE HUNDRED AND 94

Carl A. Williams
SUPERINTENDENT
NEW JERSEY STATE POLICE

Robert T. Pate
ATTORNEY GENERAL
STATE OF NEW JERSEY

ORIGINAL COURSE DATES _____

	DATE	Refresher Course PLACE	INSTRUCTOR
1	9-6-96	ACTC	<u>[Signature]</u>
2	12-15-97	ACTC	<u>[Signature]</u>
3	12-8-99	ACTC	<u>[Signature]</u>
4	10-9-01	DCPA	<u>[Signature]</u>
5	7-17-03	ACTC	<u>[Signature]</u>
6	6-10-05	ACTC	<u>[Signature]</u>
7	11-16-07	OCPA	<u>[Signature]</u>
8	_____	_____	_____
9	_____	_____	_____

SP-293B

DEPARTMENT OF
Law and Public Safety
 This is to certify that

Francis Sullivan
 New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 142 OF
 THE LAWS OF 1966 IN THE OPERATION OF THE ALCOHOL TEST 7110 MKIII-C
 A METHOD TO DETERMINE INTOXICATION.

DIVEN UNDER MY HAND AT TRENTON, NEW JERSEY, THE 1st DAY OF March

TWO THOUSAND AND SIX

Joseph P. ...
 SUPERINTENDENT
 NEW JERSEY STATE POLICE

Julian V. ...
 ATTORNEY GENERAL
 STATE OF NEW JERSEY

ORIGINAL COURSE DATES

	DATE	Refresher Course PLACE	INSTRUCTOR
1.	05/12/08	Sayreville PD	<i>[Signature]</i>
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			



CERTIFICATE

This is to certify that

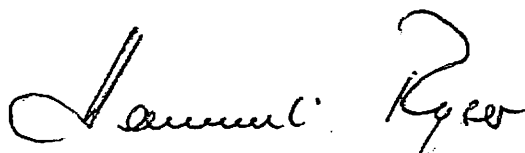
Francis Sullivan
Trooper I, #5103

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 Rysler

Dräger

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

DDMBPI-0002

Certification date:

08-25-08

Next Certification due:

08-25-09

Probe Value

103

Draeger Safety Diagnostics, Inc.
Technical Service Department

JS



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: 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.

Ajit R. Tungare
Chief Forensic Scientist
Division of State Police

Sworn to and subscribed before me this 19th 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
 Chief Forensic Scientist
 Division of State Police

Sworn to and subscribed before me this 9th 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
0.10 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 13th day of August, 2008.

Linda L. DeSantis
 Notary

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

JON S. CORZINE
 Governor

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.

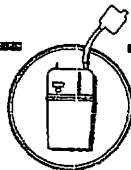
Ajit R. Tungare
 Chief Forensic Scientist
 Division of State Police

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

Notary

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





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:

DDWF53-0215

Certification Date

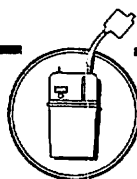
Technician

Re-Certification Due Date

08-26-08

JS

08-26-09



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:

DDxD53-0193

Certification Date

Technician

Re-Certification Due Date

02-13-08

SE

02-13-09



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:

DDWFS3-0241

Certification Date

Technician

Re-Certification Due Date

08-25-08

AS

08-25-09

Calibrating Unit New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARWM-0022
Location:	NORTHFIELD POLICE DEPT.	
Calibration File No.:	00266	Calib. Date: 01/09/2009
Certification File No.:	00267	Calib. No.: 00012
Linearity File No.:	00268	Cert. Date: 01/09/2009
Solution File No.:	00269	Cert. No.: 00006
Sequential File No.:	00269	Lin. Date: 01/09/2009
		Lin. No.: 00006
		Soln. Date: 01/09/2009
		Soln. No.: 00063
		File Date: 01/09/2009
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDXA S3-0005
Solution Control Lot:	07B046	Expires: 04/24/2009
		Bottle No.: 0282

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	11:59S		
Control 1 EC	0.100%	12:00S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.099%	12:00S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:00S		
Control 2 EC	0.101%	12:01S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.099%	12:01S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:02S		
Control 3 EC	0.099%	12:03S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.098%	12:03S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:03S		

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: DDWJPA-157

Changed By:

Last Name: SULLIVAN

First Name: FRANCIS

MI: -

Signature: *Francis J Sullivan #5103*

Badge No.: 5103

Date: 01/09/2009



State of New Jersey

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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: Dräger Safety, Inc. ANALYSIS DATE: 06/28/07

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 97B046

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 0.1228 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-3.4, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is April 24, 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 13th day of July, 2007.

Notary

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

