

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARWA-0186
Location:	FRANKLIN TOWNSHIP P.D.	
Calibration File No.:	01271	Calib. Date: 06/10/2013
Certification File No.:	01272	Calib. No.: 00019
Linearity File No.:	01273	Cert. Date: 06/10/2013
Solution File No.:	01305	Cert. No.: 00015
Sequential File No.:	01305	Lin. Date: 06/10/2013
		Lin. No.: 00015
		Soln. Date: 12/03/2013
		Soln. No.: 00149
		File Date: 12/03/2013

Calibrating Unit:	WET	Model No.: CU-34	Serial No.: DDWH S3-0289
Control Solution %:	0.100%		Expires: 04/25/2014
Solution Control Lot:	12D101		Bottle No.: 5300

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	14:55S		
Control 1 EC	0.102%	14:56S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	14:56S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:57S		
Control 2 EC	0.102%	14:57S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.101%	14:57S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:58S		
Control 3 EC	0.101%	14:59S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.101%	14:59S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:59S		

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.

Changed By:

Last Name: CRESCITELLI

First Name: KENNETH

MI: E

Signature: _____



Badge No.: 1120

Date: 12/03/2013

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARWA-0186
Location:	FRANKLIN TOWNSHIP P.D.	
Calibration File No.:	01271	Calib. Date: 06/10/2013
Certification File No.:	01272	Calib. No.: 00019
Linearity File No.:	01273	Cert. Date: 06/10/2013
Solution File No.:	01298	Cert. No.: 00015
Sequential File No.:	01298	Lin. Date: 06/10/2013
		Lin. No.: 00015
		Soln. Date: 11/01/2013
		Soln. No.: 00148
		File Date: 11/01/2013

Calibrating Unit:	WET	Model No.: CU-34	Serial No.: DDWH S3-0289
Control Solution %:	0.100%		Expires: 04/25/2014
Solution Control Lot:	12D101		Bottle No.: 0529

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	20:45S		
Control 1 EC	0.101%	20:46S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	20:46S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	20:46S		
Control 2 EC	0.100%	20:47S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.101%	20:47S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	20:48S		
Control 3 EC	0.100%	20:48S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.097%	20:48S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	20:49S		

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.

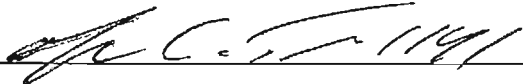
Changed By:

Last Name: TROVILLO

First Name: C.

MI: -

Signature: _____



Badge No.: 1141

Date: 11/01/2013

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARWA-0186
Location:	FRANKLIN TOWNSHIP P.D.	
Calibration File No.:	01271	Calib. Date: 06/10/2013
Certification File No.:	01272	Calib. No.: 00019
Linearity File No.:	01273	Cert. Date: 06/10/2013
Solution File No.:	01295	Cert. No.: 00015
Sequential File No.:	01295	Lin. Date: 06/10/2013
		Lin. No.: 00015
		Soln. Date: 09/30/2013
		Soln. No.: 00147
		File Date: 09/30/2013
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDWH S3-0289
Solution Control Lot:	12D101	Expires: 04/25/2014
		Bottle No.: 0534

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	16:56D		
Control 1 EC	0.100%	16:56D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.100%	16:56D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	16:57D		
Control 2 EC	0.100%	16:58D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	16:58D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	16:58D		
Control 3 EC	0.100%	16:59D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.101%	16:59D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	16:59D		

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.

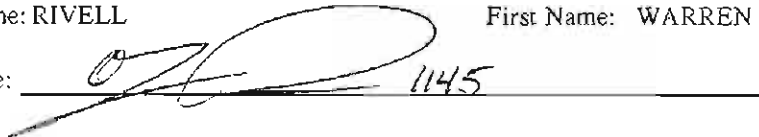
Changed By:

Last Name: RIVELL

First Name: WARREN

MI: D

Signature: _____



Badge No.: 1145

Date: 09/30/2013

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARWA-0186
Location:	FRANKLIN TOWNSHIP P.D.	
Calibration File No.:	01271	Calib. Date: 06/10/2013
Certification File No.:	01272	Calib. No.: 00019
Linearity File No.:	01273	Cert. Date: 06/10/2013
Solution File No.:	01285	Cert. No.: 00015
Sequential File No.:	01285	Lin. Date: 06/10/2013
		Lin. No.: 00015
		Soln. Date: 08/28/2013
		Soln. No.: 00146
		File Date: 08/28/2013
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDWH S3-0289
Solution Control Lot:	12D101	Expires: 04/25/2014
		Bottle No.: 0545

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	08:58D		
Control 1 EC	0.100%	08:58D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	08:58D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:59D		
Control 2 EC	0.100%	08:59D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.101%	08:59D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	09:00D		
Control 3 EC	0.100%	09:01D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.101%	09:01D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	09:01D		

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.

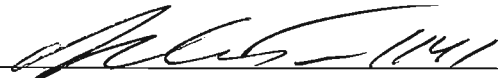
Changed By:

Last Name: TROVILLO

First Name: C.

MI: -

Signature: _____



Badge No.: 1141

Date: 08/28/2013

Calibrating Unit New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.:	ARWA-0186
Location:	FRANKLIN TOWNSHIP P.D.		
Calibration File No.:	01271	Calib. Date:	06/10/2013
Certification File No.:	01272	Cert. Date:	06/10/2013
Linearity File No.:	01273	Lin. Date:	06/10/2013
Solution File No.:	01276	Soln. Date:	07/13/2013
Sequential File No.:	01276	File Date:	07/13/2013
Calibrating Unit:	WET	Model No.:	CU-34
Control Solution %:	0.100%	Serial No.:	DDWH S3-0289
Solution Control Lot:	12D101	Expires:	04/25/2014
		Bottle No.:	0527

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	21:28D		
Control 1 EC	0.099%	21:29D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	21:29D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	21:30D		
Control 2 EC	0.100%	21:30D	33.9°C	*** TEST PASSED ***
Control 2 IR	0.101%	21:30D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	21:31D		
Control 3 EC	0.100%	21:32D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	21:32D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	21:32D		

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.

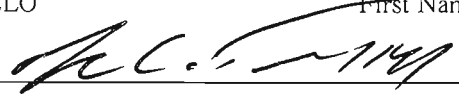
Changed By:

Last Name: TROVILLO

First Name: C.

MI: -

Signature: _____



Badge No.: 1141

Date: 07/13/2013



State of New Jersey
OFFICE OF THE ATTORNEY GENERAL

DEPARTMENT OF LAW AND PUBLIC SAFETY
DIVISION OF STATE POLICE
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Governor

KIM GUADAGNO
Lt. Governor

JEFFREY S. CHIESA
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.

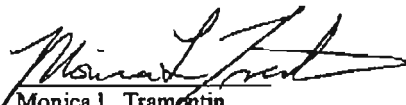
MANUFACTURER: Draeger Safety, Inc. **ANALYSIS DATE:** 5/8/2012

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 12D101

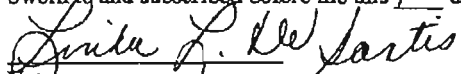
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1204 to 0.1216 grams per 100 milliliters of solution.

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. 13:51-4.3, 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 25, 2014.

As Forensic Scientist III for the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed 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.


Monica L. Tramentin
Forensic Scientist III
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 15th day of May, 2012.


Notary

Linda L. Decarita
Notary Public, New Jersey
My Commission Expires 8-17-14



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Printed on Recycled Paper and Recyclable



Calibrating Unit New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARWA-0186
Location:	FRANKLIN TOWNSHIP P.D.	
Calibration File No.:	01233	Calib. Date: 12/13/2012
Certification File No.:	01234	Calib. No.: 00017
Linearity File No.:	01235	Cert. Date: 12/13/2012
Solution File No.:	01268	Cert. No.: 00014
Sequential File No.:	01268	Lin. Date: 12/13/2012
		Lin. No.: 00014
		Soln. Date: 05/13/2013
		Soln. No.: 00142
		File Date: 05/13/2013

Calibrating Unit:	WET	Model No.: CU-34	Serial No.: DDWH S3-0286
Control Solution %:	0.100%		Expires: 04/25/2014
Solution Control Lot:	12D101		Bottle No.: 0549

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	13:22D		
Control 1 EC	0.097%	13:23D	33.9°C	*** TEST PASSED ***
Control 1 IR	0.099%	13:23D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:24D		
Control 2 EC	0.098%	13:24D	33.9°C	*** TEST PASSED ***
Control 2 IR	0.098%	13:24D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:25D		
Control 3 EC	0.097%	13:26D	33.9°C	*** TEST PASSED ***
Control 3 IR	0.097%	13:26D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:26D		

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.

Changed By:

Last Name: DIPIETRO

First Name: VINCENNT

MI: J

Signature: _____

Sgt V. Di Pietro 1125

Badge No.: 1125

Date: 05/13/2013

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKJII-C	Serial No.: ARWA-0186
Location:	FRANKLIN TOWNSHIP P.D.	
Calibration File No.:	01233	Calib. Date: 12/13/2012
Certification File No.:	01234	Cert. No.: 00017
Linearity File No.:	01235	Cert. Date: 12/13/2012
Solution File No.:	01266	Lin. No.: 00014
Sequential File No.:	01266	Soln. Date: 04/22/2013
		Soln. No.: 00141
		File Date: 04/22/2013

Calibrating Unit:	WET	Model No.: CU-34	Serial No.: DDWH S3-0286
Control Solution %:	0.100%		Expires: 04/25/2014
Solution Control Lot:	12D101		Bottle No.: 1400

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	12:40D		
Control 1 EC	0.097%	12:41D	33.9°C	*** TEST PASSED ***
Control 1 IR	0.098%	12:41D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:42D		
Control 2 EC	0.096%	12:42D	33.9°C	*** TEST PASSED ***
Control 2 IR	0.098%	12:42D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:43D		
Control 3 EC	0.096%	12:44D	33.9°C	*** TEST PASSED ***
Control 3 IR	0.098%	12:44D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:44D		

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.

Changed By:

Last Name: CRESCITELLI

First Name: KENNETH

MI: E

Signature: _____



Badge No.: 1120

Date: 04/22/2013

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.:	ARWA-0186
Location:	FRANKLIN TOWNSHIP P.D.		
Calibration File No.:	01233	Calib. Date:	12/13/2012
Certification File No.:	01234	Cert. Date:	12/13/2012
Linearity File No.:	01235	Lin. Date:	12/13/2012
Solution File No.:	01264	Soln. Date:	03/28/2013
Sequential File No.:	01264	File Date:	03/28/2013
Calibrating Unit:	WET	Model No.:	CU-34
Control Solution %:	0.100%	Serial No.:	DDWH S3-0286
Solution Control Lot:	12D101	Expires:	04/25/2014
		Bottle No.:	0533

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	23:49S		
Control 1 EC	0.100%	23:50S	33.9°C	*** TEST PASSED ***
Control 1 IR	0.099%	23:50S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	23:51S		
Control 2 EC	0.098%	23:51S	33.9°C	*** TEST PASSED ***
Control 2 IR	0.099%	23:51S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	23:52S		
Control 3 EC	0.097%	23:53S	33.9°C	*** TEST PASSED ***
Control 3 IR	0.098%	23:53S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	23:54S		

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.

Changed By:

Last Name: RIVELL

First Name: WARREN

MI: D

Signature: _____

Badge No.: 1145

Date: 03/28/2013

Calibrating Unit New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.:	ARWA-0186
Location:	FRANKLIN TOWNSHIP P.D.		
Calibration File No.:	01233	Calib. Date:	12/13/2012
Certification File No.:	01234	Cert. No.:	00017
Linearity File No.:	01235	Cert. Date:	12/13/2012
Solution File No.:	01259	Lin. No.:	00014
Sequential File No.:	01259	Lin. Date:	12/13/2012
		Soln. Date:	03/14/2013
		Soln. No.:	00139
		File Date:	03/14/2013
Calibrating Unit:	WET	Model No.:	CU-34
Control Solution %:	0.100%	Serial No.:	DDWH S3-0286
Solution Control Lot:	12D101	Expires:	04/25/2014
		Bottle No.:	0539

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	12:41S		
Control 1 EC	0.098%	12:42S	33.9°C	*** TEST PASSED ***
Control 1 IR	0.099%	12:42S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:43S		
Control 2 EC	0.097%	12:43S	33.9°C	*** TEST PASSED ***
Control 2 IR	0.098%	12:43S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:44S		
Control 3 EC	0.097%	12:45S	33.9°C	*** TEST PASSED ***
Control 3 IR	0.099%	12:45S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:46S		

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.


Changed By:

Last Name: RIVELL

First Name: WARREN

MI: D

Signature: _____



1145

Badge No.: 1145

Date: 03/14/2013

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.:	ARWA-0186
Location:	FRANKLIN TOWNSHIP P.D.	Calib. No.:	00017
Calibration File No.:	01233	Calib. Date:	12/13/2012
Certification File No.:	01234	Cert. Date:	12/13/2012
Linearity File No.:	01235	Lin. Date:	12/13/2012
Solution File No.:	01252	Soln. Date:	02/19/2013
Sequential File No.:	01252	File Date:	02/19/2013
Calibrating Unit:	WET	Model No.:	CU-34
Control Solution %:	0.100%	Serial No.:	DDWH S3-0286
Solution Control Lot:	12D101	Expires:	04/25/2014
		Bottle No.:	0532

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	10:41S		
Control 1 EC	0.101%	10:42S	33.9°C	*** TEST PASSED ***
Control 1 IR	0.099%	10:42S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:42S		
Control 2 EC	0.098%	10:43S	33.9°C	*** TEST PASSED ***
Control 2 IR	0.099%	10:43S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:44S		
Control 3 EC	0.097%	10:45S	33.9°C	*** TEST PASSED ***
Control 3 IR	0.099%	10:45S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:45S		

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.

Changed By:

Last Name: DIPIETRO

First Name: VINCENT

MI: J

Signature: *Sgt. Vincent J. DiPietro 1105*

Badge No.: 1125

Date: 02/19/2013

Calibrating Unit

New Standard Solution Report

Equipment Alcotest 7110 MKIII-C Serial No.: ARWA-0186
Location: FRANKLIN TOWNSHIP P.D.
Calibration File No.: 01233 Calib. Date: 12/13/2012 Calib. No.: 00017
Certification File No.: 01234 Cert. Date: 12/13/2012 Cert. No.: 00014
Linearity File No.: 01235 Lin. Date: 12/13/2012 Lin. No.: 00014
Solution File No.: 01248 Soln. Date: 01/28/2013 Soln. No.: 00137
Sequential File No.: 01248 File Date: 01/28/2013

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWH S3-0286
Control Solution %: 0.100% Expires: 04/25/2014
Solution Control Lot: 12D101 Bottle No.: 0543

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	10:23S		
Control 1 EC	0.099%	10:24S	33.9°C	*** TEST PASSED ***
Control 1 IR	0.098%	10:24S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:25S		
Control 2 EC	0.099%	10:25S	33.9°C	*** TEST PASSED ***
Control 2 IR	0.098%	10:25S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:26S		
Control 3 EC	0.097%	10:27S	33.9°C	*** TEST PASSED ***
Control 3 IR	0.098%	10:27S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:28S		

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.

Changed By:

Last Name: CRESCITELLI

First Name: KENNETH

MI: E

Signature: _____



Badge No.: 1120

Date: 01/28/2013

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARWA-0186
Location:	FRANKLIN TOWNSHIP P.D.	
Calibration File No.:	01233	Calib. Date: 12/13/2012
Certification File No.:	01234	Calib. No.: 00017
Linearity File No.:	01235	Cert. Date: 12/13/2012
Solution File No.:	01245	Cert. No.: 00014
Sequential File No.:	01245	Lin. Date: 12/13/2012
		Lin. No.: 00014
		Soln. Date: 01/08/2013
		Soln. No.: 00136
		File Date: 01/08/2013

Calibrating Unit:	WET	Model No.: CU-34	Serial No.: DDWH S3-0286
Control Solution %:	0.100%		Expires: 04/25/2014
Solution Control Lot:	12D101		Bottle No.: 0547

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	16:08S		
Control 1 EC	0.096%	16:09S	33.9°C	*** TEST PASSED ***
Control 1 IR	0.097%	16:09S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	16:10S		
Control 2 EC	0.096%	16:10S	33.9°C	*** TEST PASSED ***
Control 2 IR	0.097%	16:10S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	16:11S		
Control 3 EC	0.096%	16:12S	33.9°C	*** TEST PASSED ***
Control 3 IR	0.098%	16:12S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	16:13S		

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.


Changed By:

Last Name: CRESCITELLI

First Name: KENNETH

MI: E

Signature: _____



1120

Badge No.: 1120

Date: 01/08/2013



State of New Jersey
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 DEPARTMENT OF LAW AND PUBLIC SAFETY
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 Governor

JEFFREY S. CHIESA
 Attorney General

KIM GUADAGNO
 Lt. Governor

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: Draeger Safety, Inc.


ANALYSIS DATE: 5/8/2012

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 12D101

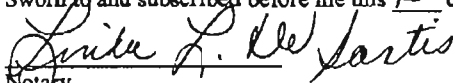
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1204 to 0.1216 grams per 100 milliliters of solution.

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. 13:51-4.3, 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 25, 2014.

As Forensic Scientist III for the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed 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.


 Monica L. Tramontin
 Forensic Scientist III
 NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 15th day of May, 2012.


 Notary

Linda L. Decaria
 Notary Public, New Jersey
 My Commission Expires 8-17-14



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