

Calibrating Unit New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARUM-0073
Location:	MERCHANTVILLE POLICE	
Calibration File No.:	00894	Calib. Date: 12/07/2017
Certification File No.:	00895	Calib. No.: 00034
Linearity File No.:	00896	Cert. Date: 12/07/2017
Solution File No.:	00899	Cert. No.: 00028
Sequential File No.:	00899	Lin. Date: 12/07/2017
		Lin. No.: 00028
		Soln. Date: 12/17/2017
		Soln. No.: 00230
		File Date: 12/17/2017
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDWA S3-0012
Solution Control Lot:	16330	Expires: 10/28/2018
		Bottle No.: 1145

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	15:13S		
Control 1 EC	0.101%	15:14S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	15:14S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	15:15S		
Control 2 EC	0.097%	15:15S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	15:15S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	15:16S		
Control 3 EC	0.099%	15:17S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.099%	15:17S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	15:18S		

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: TALARICO

First Name: FRANK

MI: D

Signature: 

Badge No.: 59

Date: 12/17/2017

Calibrating Unit New Standard Solution Report

Equipment Alcotest 7110 MKIII-C Serial No.: ARUM-0073
Location: MERCHANTVILLE POLICE
Calibration File No.: 00880 Calib. Date: 07/12/2017 Calib. No.: 00033
Certification File No.: 00881 Cert. Date: 07/12/2017 Cert. No.: 00027
Linearity File No.: 00882 Lin. Date: 07/12/2017 Lin. No.: 00027
Solution File No.: 00892 Soln. Date: 11/20/2017 Soln. No.: 00228
Sequential File No.: 00892 File Date: 11/20/2017

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWA S3-0011
Control Solution %: 0.100% Expires: 10/28/2018
Solution Control Lot: 16330 Bottle No.: 0141

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	08:12S		
Control 1 EC	0.103%	08:13S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.099%	08:13S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:14S		
Control 2 EC	0.097%	08:14S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.098%	08:14S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:15S		
Control 3 EC	0.098%	08:16S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.099%	08:16S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:17S		

All tests within acceptable tolerance.

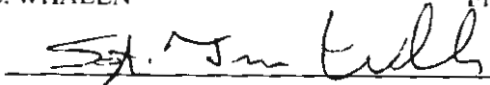
On this date, I installed the above indicated "NEW SOLUTION" in accordance with Alcotest 7110 operator training and procedures established by the (NJSP) Chief Forensic Scientist.

Changed By:

Last Name: WHALEN

First Name: TOMAS

MI: F

Signature: 

Badge No.: 61

Date: 11/20/2017

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARUM-0073
Location:	MERCHANTVILLE POLICE	
Calibration File No.:	00880	Calib. No.: 00033
Certification File No.:	00881	Cert. No.: 00027
Linearity File No.:	00882	Lin. No.: 00027
Solution File No.:	00891	Soln. No.: 00227
Sequential File No.:	00891	File Date: 10/23/2017
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDWA S3-0011
Solution Control Lot:	16330	Expires: 10/28/2018
		Bottle No.: 0085

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	19:14D		
Control 1 EC	0.099%	19:15D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.099%	19:15D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	19:15D		
Control 2 EC	0.098%	19:16D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.099%	19:16D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	19:17D		
Control 3 EC	0.098%	19:17D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.098%	19:17D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.008%	19:18D		

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.

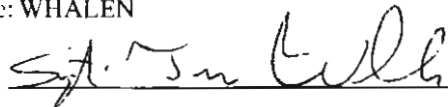
Changed By:

Last Name: WHALEN

First Name: TOMAS

MI: F

Signature: _____



Badge No.: 61

Date: 10/23/2017

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARUM-0073
Location:	MERCHANTVILLE POLICE	
Calibration File No.:	00880	Calib. Date: 07/12/2017
Certification File No.:	00881	Calib. No.: 00033
Linearity File No.:	00882	Cert. Date: 07/12/2017
Solution File No.:	00888	Cert. No.: 00027
Sequential File No.:	00888	Lin. Date: 07/12/2017
		Lin. No.: 00027
		Soln. Date: 09/30/2017
		Soln. No.: 00226
		File Date: 09/30/2017
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDWA S3-0011
Solution Control Lot:	16330	Expires: 10/28/2018
		Bottle No.: 0553

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	05:34D		
Control 1 EC	0.103%	05:34D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	05:34D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	05:35D		
Control 2 EC	0.101%	05:36D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	05:36D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	05:37D		
Control 3 EC	0.100%	05:37D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.099%	05:37D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	05:38D		

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.

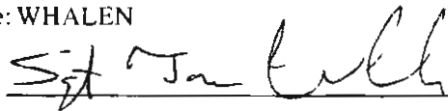
Changed By:

Last Name: WHALEN

First Name: TOMAS

MI: F

Signature: _____



Badge No.: 61

Date: 09/30/2017

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARUM-0073
Location:	MERCHANTVILLE POLICE	
Calibration File No.:	00880	Calib. Date: 07/12/2017
Certification File No.:	00881	Calib. No.: 00033
Linearity File No.:	00882	Cert. Date: 07/12/2017
Solution File No.:	00887	Cert. No.: 00027
Sequential File No.:	00887	Lin. Date: 07/12/2017
		Lin. No.: 00027
		Soln. Date: 09/02/2017
		Soln. No.: 00225
		File Date: 09/02/2017
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDWA S3-0011
Solution Control Lot:	16330	Expires: 10/28/2018
		Bottle No.: 0090

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	23:21D		
Control 1 EC	0.101%	23:22D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.099%	23:22D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	23:22D		
Control 2 EC	0.100%	23:23D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	23:23D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	23:24D		
Control 3 EC	0.100%	23:25D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	23:25D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	23:25D		

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: WHALEN

First Name: TOMAS

MI: F

Signature: 

Badge No.: 61

Date: 09/02/2017

Calibrating Unit New Standard Solution Report

Equipment Alcotest 7110 MKIII-C Serial No.: ARUM-0073
Location: MERCHANTVILLE POLICE
Calibration File No.: 00880 Calib. Date: 07/12/2017 Calib. No.: 00033
Certification File No.: 00881 Cert. Date: 07/12/2017 Cert. No.: 00027
Linearity File No.: 00882 Lin. Date: 07/12/2017 Lin. No.: 00027
Solution File No.: 00886 Soln. Date: 08/09/2017 Soln. No.: 00224
Sequential File No.: 00886 File Date: 08/09/2017

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWA S3-0011
Control Solution %: 0.100% Expires: 10/28/2018
Solution Control Lot: 16330 Bottle No.: 0153

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	08:27D		
Control 1 EC	0.101%	08:28D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	08:28D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:29D		
Control 2 EC	0.101%	08:29D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.101%	08:29D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:30D		
Control 3 EC	0.101%	08:31D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	08:31D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:32D		

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: WHALEN

First Name: TOMAS

MI: F

Signature: Sgt. Tom Whalen

Badge No.: 61

Date: 08/09/2017

Calibrating Unit

New Standard Solution Report

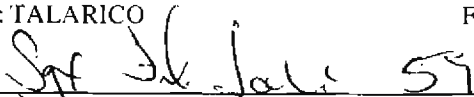
Equipment	Alcotest 7110 MKIII-C	Serial No.: ARUM-0073
Location:	MERCHANTVILLE POLICE	
Calibration File No.:	00880	Calib. Date: 07/12/2017
Certification File No.:	00881	Calib. No.: 00033
Linearity File No.:	00882	Cert. Date: 07/12/2017
Solution File No.:	00884	Cert. No.: 00027
Sequential File No.:	00884	Lin. Date: 07/12/2017
		Lin. No.: 00027
		Soln. Date: 07/17/2017
		Soln. No.: 00223
		File Date: 07/17/2017
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDWA S3-0011
Solution Control Lot:	16330	Expires: 10/28/2018
		Bottle No.: 0936

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	04:01D		
Control 1 EC	0.103%	04:01D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.102%	04:01D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	04:02D		
Control 2 EC	0.100%	04:03D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.101%	04:03D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	04:04D		
Control 3 EC	0.100%	04:04D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.101%	04:04D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	04:05D		

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: TALARICO	First Name: FRANK	MI: D
Signature: <u></u>	Badge No.: 59	Date: 07/17/2017

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARUM-0073
Location:	MERCHANTVILLE POLICE	
Calibration File No.:	00862	Calib. Date: 01/20/2017
Certification File No.:	00863	Calib. No.: 00032
Linearity File No.:	00864	Cert. Date: 01/20/2017
Solution File No.:	00876	Cert. No.: 00026
Sequential File No.:	00876	Lin. Date: 01/20/2017
		Lin. No.: 00026
		Soln. Date: 06/22/2017
		Soln. No.: 00221
		File Date: 06/22/2017
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDWA S3-0012
Solution Control Lot:	16330	Expires: 10/28/2018
		Bottle No.: 1144

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	05:17D		
Control 1 EC	0.103%	05:18D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.102%	05:18D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	05:19D		
Control 2 EC	0.102%	05:19D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.101%	05:19D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	05:20D		
Control 3 EC	0.103%	05:21D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.101%	05:21D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	05:21D		

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.

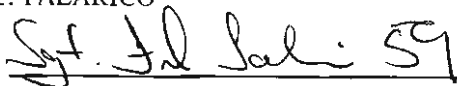
Changed By:

Last Name: TALARICO

First Name: FRANK

MI: D

Signature: _____



Badge No.: 59

Date: 06/22/2017

Calibrating Unit

New Standard Solution Report

Equipment Alcotest 7110 MKIII-C Serial No.: ARUM-0073
Location: MERCHANTVILLE POLICE
Calibration File No.: 00862 **Calib. Date:** 01/20/2017 **Calib. No.:** 00032
Certification File No.: 00863 **Cert. Date:** 01/20/2017 **Cert. No.:** 00026
Linearity File No.: 00864 **Lin. Date:** 01/20/2017 **Lin. No.:** 00026
Solution File No.: 00875 **Soln. Date:** 05/27/2017 **Soln. No.:** 00220
Sequential File No.: 00875 **File Date:** 05/27/2017

Calibrating Unit: WET **Model No.:** CU-34 **Serial No.:** DDWA S3-0012
Control Solution %: 0.100% **Expires:** 10/28/2018
Solution Control Lot: 16330 **Bottle No.:** 0659

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	19:50D		
Control 1 EC	0.103%	19:51D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.100%	19:51D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	19:52D		
Control 2 EC	0.102%	19:52D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.102%	19:52D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	19:53D		
Control 3 EC	0.100%	19:54D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.101%	19:54D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	19:55D		

All tests within acceptable tolerance.

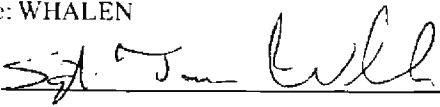
On this date, I installed the above indicated "NEW SOLUTION" in accordance with Alcotest 7110 operator training and procedures established by the (NJSP) Chief Forensic Scientist.

Changed By:

Last Name: WHALEN

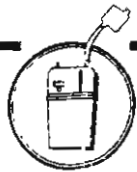
First Name: TOMAS

MI: F

Signature: 

Badge No.: 61

Date: 05/27/2017



Dräger

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)

Dräger Safety Diagnostics, Inc.

- Model: ALCOTEST® CU34
- Model: MARK IIA
- Other: _____

Serial Number:

DDWA 53-0012

Certification Date

3-22-17

Technician

BC

Re-Certification Due Date

3-22-18

Dräger

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

DDUSP2-167

Certification date:

3-17-17

Next Certification due:

3-17-18

Probe Value

102

Dräger Safety Diagnostics, Inc.
Technical Service Department

BC

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARUM-0073
Location:	MERCHANTVILLE POLICE	
Calibration File No.:	00862	Calib. Date: 01/20/2017
Certification File No.:	00863	Calib. No.: 00032
Linearity File No.:	00864	Cert. Date: 01/20/2017
Solution File No.:	00871	Cert. No.: 00026
Sequential File No.:	00871	Lin. Date: 01/20/2017
		Lin. No.: 00026
		Soln. Date: 05/05/2017
		Soln. No.: 00219
		File Date: 05/05/2017

Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDWA S3-0012
Solution Control Lot:	16330	Expires: 10/28/2018
		Bottle No.: 0210

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	06:16D		
Control 1 EC	0.102%	06:17D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	06:17D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	06:18D		
Control 2 EC	0.100%	06:19D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.101%	06:19D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	06:19D		
Control 3 EC	0.101%	06:20D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.101%	06:20D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	06:21D		

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: WHALEN

First Name: TOMAS

MI: F

Signature: 

Badge No.: 61

Date: 05/05/2017

Calibrating Unit New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARUM-0073
Location:	MERCHANTVILLE POLICE	
Calibration File No.:	00862	Calib. Date: 01/20/2017
Certification File No.:	00863	Cert. No.: 00032
Linearity File No.:	00864	Cert. Date: 01/20/2017
Solution File No.:	00870	Lin. No.: 00026
Sequential File No.:	00870	Lin. Date: 01/20/2017
		Soln. No.: 00218
		Soln. Date: 04/10/2017
		File Date: 04/10/2017
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDWA S3-0012
Solution Control Lot:	16330	Expires: 10/28/2018
		Bottle No.: 0355

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	09:21D		
Control 1 EC	0.102%	09:21D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	09:21D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	09:23D		
Control 2 EC	0.098%	09:23D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.102%	09:23D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	09:24D		
Control 3 EC	0.100%	09:25D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.102%	09:25D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	09:26D		

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.

Temperature Probe Serial Number: DDUJ P2 - 167

MRW

Changed By:

Last Name: WATSON

First Name: MATTHEW

MI: R

Signature: #7078

Badge No.: 7078

Date: 04/10/2017

Calibrating Unit New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.:	ARUM-0073
Location:	MERCHANTVILLE POLICE		
Calibration File No.:	00862	Calib. Date:	01/20/2017
Certification File No.:	00863	Cert. No.:	00032
Linearity File No.:	00864	Cert. Date:	01/20/2017
Solution File No.:	00869	Lin. No.:	00026
Sequential File No.:	00869	Soln. Date:	03/03/2017
		Soln. No.:	00217
		File Date:	03/03/2017
Calibrating Unit:	WET	Model No.:	CU-34
Control Solution %:	0.100%	Serial No.:	DDWA S3-0011
Solution Control Lot:	16330	Expires:	10/28/2018
		Bottle No.:	0698

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	18:40S		
Control 1 EC	-.---%	18:41S	38.6°C	SIMULATOR TEMP. ERROR
Control 1 IR	-.---%	18:41S	38.6°C	SIMULATOR TEMP. ERROR
Ambient Air Blank	-.---%	--:--		
Control 2 EC	-.---%	--:--	N/A	
Control 2 IR	-.---%	--:--	N/A	
Ambient Air Blank	-.---%	--:--		
Control 3 EC	-.---%	--:--	N/A	
Control 3 IR	-.---%	--:--	N/A	
Ambient Air Blank	-.---%	--:--		

Test results are not within acceptable range.

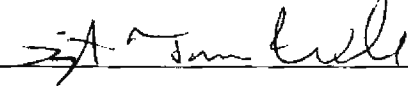
On this date, I installed the above indicated "NEW SOLUTION" in accordance with Alcotest 7110 operator training and procedures established by the (NJSP) Chief Forensic Scientist.

Changed By:

Last Name: WHALEN

First Name: TOMAS

MI: F

Signature: 

Badge No.: 61

Date: 03/03/2017



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
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CHRIS CHRISTIE
Governor
KIM GUADAGINO
Lt. Governor

CHRISTOPHER S. PORRINO
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 0.1174 to 0.1246 grams per 100 milliliters of solution.

MANUFACTURER: Draeger Safety, Inc.

ANALYSIS DATE: 11/16/2016

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 16330

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1199 to 0.1207 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 October 28, 2018.

As Research Scientist 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.

[Handwritten signature of Ali M. Alaouie]

Ali M. Alaouie, Ph.D.
Research Scientist
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 17th day of November, 2016.

[Handwritten signature of Mary Elizabeth McLaughlin]
Notary

MARY ELIZABETH MCLAUGHLIN

ID # 2052190
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires Dec. 24, 2018



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New Jersey Is An Equal Opportunity Employer
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Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.:	ARUM-0073
Location:	MERCHANTVILLE POLICE		
Calibration File No.:	00862	Calib. Date:	01/20/2017
Certification File No.:	00863	Cert. Date:	01/20/2017
Linearity File No.:	00864	Lin. Date:	01/20/2017
Solution File No.:	00868	Soln. Date:	02/15/2017
Sequential File No.:	00868	File Date:	02/15/2017
Calibrating Unit:	WET	Model No.:	CU-34
Control Solution %:	0.100%	Serial No.:	DDWA S3-0011
Solution Control Lot:	15H140	Expires:	08/04/2017
		Bottle No.:	1195

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	05:28S		
Control 1 EC	0.105%	05:29S	34.0°C	CONTROL TEST FAILED
Control 1 IR	0.101%	05:29S	34.0°C	CONTROL TEST FAILED
Ambient Air Blank	0.000%	05:30S		
Control 2 EC	0.102%	05:31S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.101%	05:31S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	05:32S		
Control 3 EC	0.102%	05:32S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.101%	05:32S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	05:33S		

Test results are not within acceptable range.

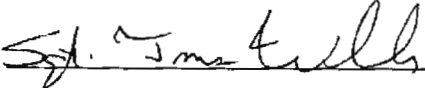
On this date, I installed the above indicated "NEW SOLUTION" in accordance with Alcotest 7110 operator training and procedures established by the (NJSP) Chief Forensic Scientist.

Changed By:

Last Name: WHALEN

First Name: TOMAS

MI: F

Signature: 

Badge No.: 61

Date: 02/15/2017

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARUM-0073
Location:	MERCHANTVILLE POLICE	
Calibration File No.:	00844	Calib. Date: 07/28/2016
Certification File No.:	00845	Cert. No.: 00031
Linearity File No.:	00846	Cert. Date: 07/28/2016
Solution File No.:	00861	Lin. No.: 00025
Sequential File No.:	00861	Soln. Date: 01/18/2017
		Soln. No.: 00214
		File Date: 01/18/2017
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDWA S3-0012
Solution Control Lot:	15H140	Expires: 08/04/2017
		Bottle No.: 1185

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	02:25S		
Control 1 EC	0.100%	02:25S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.100%	02:25S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	02:26S		
Control 2 EC	0.100%	02:27S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	02:27S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	02:28S		
Control 3 EC	0.100%	02:29S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	02:29S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	02:30S		

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: WHALEN

First Name: TOMAS

MI: F

Signature: 

Badge No.: 61

Date: 01/18/2017

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.:	ARUM-0073
Location:	MERCHANTVILLE POLICE		
Calibration File No.:	00844	Calib. Date:	07/28/2016
Certification File No.:	00845	Cert. Date:	07/28/2016
Linearity File No.:	00846	Lin. Date:	07/28/2016
Solution File No.:	00860	Soln. Date:	01/17/2017
Sequential File No.:	00860	File Date:	01/17/2017
Calibrating Unit:	WET	Model No.:	CU-34
Control Solution %:	0.100%	Serial No.:	DDWA S3-0012
Solution Control Lot:	15H140	Expires:	08/04/2017
		Bottle No.:	1185

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	19:34S		
Control 1 EC	-.---%	19:35S	23.0°C	SIMULATOR TEMP. ERROR
Control 1 IR	-.---%	19:35S	23.0°C	SIMULATOR TEMP. ERROR
Ambient Air Blank	-.---%	--:--		
Control 2 EC	-.---%	--:--	N/A	
Control 2 IR	-.---%	--:--	N/A	
Ambient Air Blank	-.---%	--:--		
Control 3 EC	-.---%	--:--	N/A	
Control 3 IR	-.---%	--:--	N/A	
Ambient Air Blank	-.---%	--:--		

Test results are not within acceptable range.

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.

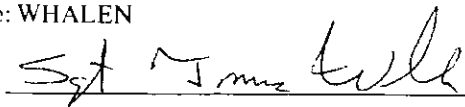
Changed By:

Last Name: WHALEN

First Name: TOMAS

MI: F

Signature: _____



Badge No.: 61

Date: 01/17/2017