

Calibrating Unit

New Standard Solution Report

Equipment Alcotest 7110 MKIII-C Serial No.: ARUM-0073
Location: MERCHANTVILLE POLICE
Calibration File No.: 00973 Calib. Date: 08/29/2019 Calib. No.: 00039
Certification File No.: 00974 Cert. Date: 08/29/2019 Cert. No.: 00032
Linearity File No.: 00975 Lin. Date: 08/29/2019 Lin. No.: 00032
Solution File No.: 00992 Soln. Date: 12/16/2019 Soln. No.: 00262
Sequential File No.: 00992 File Date: 12/16/2019

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWA S3-0012
Control Solution %: 0.100% Expires: 03/13/2020
Solution Control Lot: 18090 Bottle No.: 1402

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	16:00S		
Control 1 EC	0.100%	16:01S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	16:01S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	16:02S		
Control 2 EC	0.100%	16:02S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	16:02S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	16:03S		
Control 3 EC	0.100%	16:04S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	16:04S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	16:04S		

All tests within acceptable tolerance.

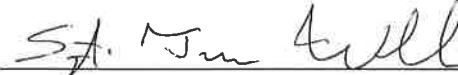
On this date, I installed the above indicated "NEW SOLUTION" in accordance with Alcotest 7110 operator training and procedures established by the (NJSP) Chief Forensic Scientist.

Changed By:

Last Name: WHALEN

First Name: TOMAS

MI: F

Signature: 

Badge No.: 61

Date: 12/16/2019

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.:	ARUM-0073
Location:	MERCHANTVILLE POLICE		
Calibration File No.:	00973	Calib. Date:	08/29/2019
Certification File No.:	00974	Cert. Date:	08/29/2019
Linearity File No.:	00975	Lin. Date:	08/29/2019
Solution File No.:	00991	Soln. Date:	12/16/2019
Sequential File No.:	00991	File Date:	12/16/2019

Calibrating Unit:	WET	Model No.:	CU-34	Serial No.:	DDWA S3-0012
Control Solution %:	0.100%			Expires:	03/13/2020
Solution Control Lot:	18090			Bottle No.:	1302

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	13:15S		
Control 1 EC	-.---%	13:16S	22.0°C	SIMULATOR TEMP. ERROR
Control 1 IR	-.---%	13:16S	22.0°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: 12/16/2019

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.:	ARUM-0073
Location:	MERCHANTVILLE POLICE		
Calibration File No.:	00973	Calib. Date:	08/29/2019
Certification File No.:	00974	Cert. Date:	08/29/2019
Linearity File No.:	00975	Lin. Date:	08/29/2019
Solution File No.:	00990	Soln. Date:	12/16/2019
Sequential File No.:	00990	File Date:	12/16/2019
Calibrating Unit:	WET	Model No.:	CU-34
Control Solution %:	0.100%	Serial No.:	DDWA S3-0012
Solution Control Lot:	18090	Expires:	03/13/2020
		Bottle No.:	1402

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	08:48S		
Control 1 EC	0.101%	08:48S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.100%	08:48S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:49S		
Control 2 EC	0.098%	08:50S	34.0°C	AMBIENT AIR CHECK ERR
Control 2 IR	-.---%	08:50S	34.0°C	AMBIENT AIR CHECK ERR
Ambient Air Blank	-.---%	08:50S		
Control 3 EC	-.---%	--:--	N/A	
Control 3 IR	-.---%	--:--	N/A	
Ambient Air Blank	-.---%	--:--		

Test results are not within acceptable range.

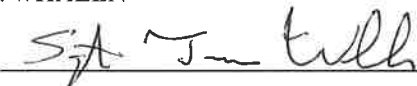
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Changed By:

Last Name: WHALEN

First Name: TOMAS

MI: F

Signature: 

Badge No.: 61

Date: 12/16/2019



State of New Jersey

OFFICE OF THE ATTORNEY GENERAL
DEPARTMENT OF LAW AND PUBLIC SAFETY
DIVISION OF STATE POLICE
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PHILIP D. MURPHY
Governor

SHEILA Y. OLIVER
Lt. Governor

GURBIR S. GREWAL
Attorney General

PATRICK J. CALLAHAN
Colonel

CERTIFICATION OF ANALYSIS
0.100 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: 09/19/2019

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 19240

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1209 to 0.1240 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 September 09, 2021.

As Assistant Chief Forensic 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.

Michael Kennedy
Assistant Chief Forensic Scientist
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 26 day of September, 2019.

Notary

KAREN E. STAHL
NOTARY PUBLIC OF NEW JERSEY
Commission # 50110522
My Commission Expires 8/13/2024



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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.: 00973 Calib. Date: 08/29/2019 Calib. No.: 00039
Certification File No.: 00974 Cert. Date: 08/29/2019 Cert. No.: 00032
Linearity File No.: 00975 Lin. Date: 08/29/2019 Lin. No.: 00032
Solution File No.: 00988 Soln. Date: 11/24/2019 Soln. No.: 00259
Sequential File No.: 00988 File Date: 11/24/2019

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWA S3-0012
Control Solution %: 0.100% Expires: 03/13/2020
Solution Control Lot: 18090 Bottle No.: 1279

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	06:00S		
Control 1 EC	0.101%	06:01S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	06:01S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	06:02S		
Control 2 EC	0.100%	06:02S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.101%	06:02S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	06:03S		
Control 3 EC	0.101%	06:04S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	06:04S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	06:04S		

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.

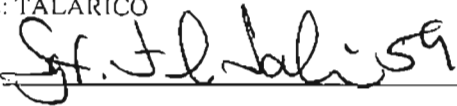
Changed By:

Last Name: TALARICO

First Name: FRANK

MI: D

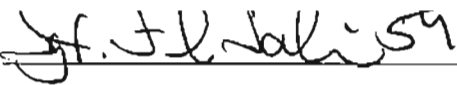
Signature: _____



Badge No.: 59

Date: 11/24/2019

Signature: _____



Badge No.: 59

Date: 11/24/2019

Calibrating Unit New Standard Solution Report

Equipment Alcotest 7110 MKIII-C Serial No.: ARUM-0073
Location: MERCHANTVILLE POLICE
 Calibration File No.: 00973 Calib. Date: 08/29/2019 Calib. No.: 00039
 Certification File No.: 00974 Cert. Date: 08/29/2019 Cert. No.: 00032
 Linearity File No.: 00975 Lin. Date: 08/29/2019 Lin. No.: 00032
 Solution File No.: 00982 Soln. Date: 10/26/2019 Soln. No.: 00258
 Sequential File No.: 00982 File Date: 10/26/2019

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWA S3-0012
 Control Solution %: 0.100% Expires: 06/10/2021
 Solution Control Lot: 19150 Bottle No.: 0256

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	20:32D		
Control 1 EC	0.100%	20:33D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	20:33D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	20:33D		
Control 2 EC	0.100%	20:34D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.101%	20:34D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	20:35D		
Control 3 EC	0.100%	20:35D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.101%	20:35D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	20:36D		

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 Kull Badge No.: 61
Date: 10/26/2019

Signature: Sgt. Tom Kull Badge No.: 61
Date: 10/26/2019

Signature: Sgt. Tom Kull Badge No.: 61
Date: 10/26/2019

Calibrating Unit New Standard Solution Report

Equipment Alcotest 7110 MKIII-C Serial No.: ARUM-0073
Location: MERCHANTVILLE POLICE
Calibration File No.: 00973 **Calib. Date:** 08/29/2019 **Calib. No.:** 00039
Certification File No.: 00974 **Cert. Date:** 08/29/2019 **Cert. No.:** 00032
Linearity File No.: 00975 **Lin. Date:** 08/29/2019 **Lin. No.:** 00032
Solution File No.: 00979 **Soln. Date:** 10/02/2019 **Soln. No.:** 00257
Sequential File No.: 00979 **File Date:** 10/02/2019

Calibrating Unit: WET **Model No.:** CU-34 **Serial No.:** DDWA S3-0012
Control Solution %: 0.100% **Expires:** 03/13/2020
Solution Control Lot: 18090 **Bottle No.:** 1398

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	12:50D		
Control 1 EC	0.100%	12:51D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.100%	12:51D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:52D		
Control 2 EC	0.100%	12:52D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.101%	12:52D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:53D		
Control 3 EC	0.100%	12:54D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	12:54D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:54D		

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: Sgt. Frank Talarico 59 Badge No.: 59
Date: 10/02/2019

Signature: Sgt. Frank Talarico 59 Badge No.: 59
Date: 10/02/2019

Signature: Sgt. Frank Talarico 59 Badge No.: 59
Date: 10/02/2019

Calibrating Unit New Standard Solution Report

Equipment Alcotest 7110 MKIII-C Serial No.: ARUM-0073
Location: MERCHANTVILLE POLICE
Calibration File No.: 00973 Calib. Date: 08/29/2019 Calib. No.: 00039
Certification File No.: 00974 Cert. Date: 08/29/2019 Cert. No.: 00032
Linearity File No.: 00975 Lin. Date: 08/29/2019 Lin. No.: 00032
Solution File No.: 00977 Soln. Date: 09/04/2019 Soln. No.: 00256
Sequential File No.: 00977 File Date: 09/04/2019

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWA S3-0012
Control Solution %: 0.100% Expires: 03/13/2020
Solution Control Lot: 18090 Bottle No.: 1353

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	12:35D		
Control 1 EC	0.100%	12:36D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.100%	12:36D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:36D		
Control 2 EC	0.099%	12:37D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	12:37D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:38D		
Control 3 EC	0.099%	12:38D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	12:38D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:39D		

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: Sgt. Frank Talarico-59 Badge No.: 59
Date: 09/04/2019

Signature: Sgt. Frank Talarico-59 Badge No.: 59
Date: 09/04/2019

Signature: Sgt. Frank Talarico-59 Badge No.: 59
Date: 09/04/2019

Calibrating Unit New Standard Solution Report

Equipment Alcotest 7110 MKIII-C Serial No.: ARUM-0073
Location: MERCHANTVILLE POLICE
Calibration File No.: 00949 Calib. Date: 04/08/2019 Calib. No.: 00038
Certification File No.: 00950 Cert. Date: 04/08/2019 Cert. No.: 00031
Linearity File No.: 00951 Lin. Date: 04/08/2019 Lin. No.: 00031
Solution File No.: 00970 Soln. Date: 08/07/2019 Soln. No.: 00254
Sequential File No.: 00970 File Date: 08/07/2019

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWA S3-0011
Control Solution %: 0.100% Expires: 03/13/2020
Solution Control Lot: 18090 Bottle No.: 1310

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	08:35D		
Control 1 EC	0.098%	08:36D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.098%	08:36D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:37D		
Control 2 EC	0.098%	08:37D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.096%	08:37D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:38D		
Control 3 EC	0.097%	08:39D	33.9°C	*** TEST PASSED ***
Control 3 IR	0.096%	08:39D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:39D		

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 Tully

Badge No.: 61
Date: 08/07/2019

Signature: Sgt. Tom Tully

Badge No.: 61
Date: 08/07/2019

Signature: Sgt. Tom Tully

Badge No.: 61
Date: 08/07/2019

Calibrating Unit

New Standard Solution Report

Equipment Alcotest 7110 MKIII-C Serial No.: ARUM-0073
Location: MERCHANTVILLE POLICE
Calibration File No.: 00949 Calib. Date: 04/08/2019 Calib. No.: 00038
Certification File No.: 00950 Cert. Date: 04/08/2019 Cert. No.: 00031
Linearity File No.: 00951 Lin. Date: 04/08/2019 Lin. No.: 00031
Solution File No.: 00967 Soln. Date: 07/16/2019 Soln. No.: 00253
Sequential File No.: 00967 File Date: 07/16/2019

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWA S3-0011
Control Solution %: 0.100% Expires: 03/13/2020
Solution Control Lot: 18090 Bottle No.: 1347

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	07:57D		
Control 1 EC	0.099%	07:58D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.099%	07:58D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	07:59D		
Control 2 EC	0.098%	07:59D	33.9°C	*** TEST PASSED ***
Control 2 IR	0.099%	07:59D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:00D		
Control 3 EC	0.099%	08:01D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.099%	08:01D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	08:01D		

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: WHALEN

First Name: TOMAS

MI: F

Signature: Sgt. Tomas Whalen

Badge No.: 61

Date: 07/16/2019

Signature: Sgt. Tomas Whalen

Badge No.: 61

Date: 07/16/2019

Signature: Sgt. Tomas Whalen

Badge No.: 61

Date: 07/16/2019

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARUM-0073
Location:	MERCHANTVILLE POLICE	
Calibration File No.:	00949	Calib. Date: 04/08/2019
Certification File No.:	00950	Cert. No.: 00038
Linearity File No.:	00951	Cert. Date: 04/08/2019
Solution File No.:	00960	Lin. No.: 00031
Sequential File No.:	00960	Lin. Date: 04/08/2019
		Soln. No.: 00252
		Soln. Date: 06/26/2019
		File Date: 06/26/2019
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDWA S3-0011
Solution Control Lot:	18090	Expires: 03/13/2020
		Bottle No.: 1332

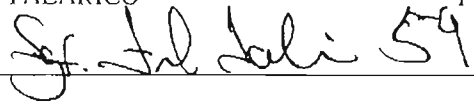
Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	05:36D		
Control 1 EC	0.099%	05:36D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	05:36D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	05:37D		
Control 2 EC	0.099%	05:38D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	05:38D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	05:38D		
Control 3 EC	0.100%	05:39D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.099%	05:39D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	05:39D		

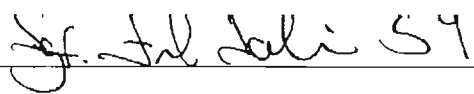
All tests within acceptable tolerance.

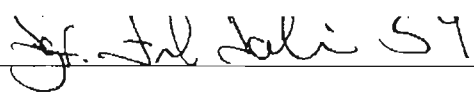
On this date, I installed the above indicated "NEW SOLUTION" in accordance with Alcotest 7110 operator training and procedures established by the (NJSP) Chief Forensic Scientist.

Changed By:

Last Name: TALARICO First Name: FRANK M1: D

Signature:  Badge No.: 59
Date: 06/26/2019

Signature:  Badge No.: 59
Date: 06/26/2019

Signature:  Badge No.: 59
Date: 06/26/2019

Calibrating Unit New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.:	ARUM-0073		
Location:	MERCHANTVILLE POLICE				
Calibration File No.:	00949	Calib. Date:	04/08/2019	Calib. No.:	00038
Certification File No.:	00950	Cert. Date:	04/08/2019	Cert. No.:	00031
Linearity File No.:	00951	Lin. Date:	04/08/2019	Lin. No.:	00031
Solution File No.:	00959	Soln. Date:	05/29/2019	Soln. No.:	00251
Sequential File No.:	00959	File Date:	05/29/2019		
Calibrating Unit:	WET	Model No.:	CU-34	Serial No.:	DDWA S3-0011
Control Solution %:	0.100%			Expires:	03/13/2020
Solution Control Lot:	18090			Bottle No.:	1399

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	00:43D		
Control 1 EC	0.099%	00:44D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.099%	00:44D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	00:45D		
Control 2 EC	0.099%	00:45D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	00:45D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	00:46D		
Control 3 EC	0.100%	00:47D	33.9°C	*** TEST PASSED ***
Control 3 IR	0.099%	00:47D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	00:47D		

All tests within acceptable tolerance.

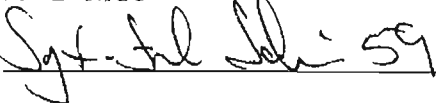
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Changed By:

Last Name: TALARICO

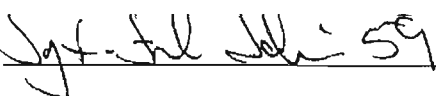
First Name: FRANK

MI: D

Signature: 

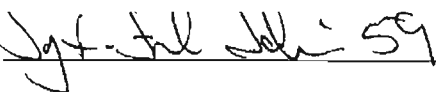
Badge No.: 59

Date: 05/29/2019

Signature: 

Badge No.: 59

Date: 05/29/2019

Signature: 

Badge No.: 59

Date: 05/29/2019

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARUM-0073
Location:	MERCHANTVILLE POLICE	
Calibration File No.:	00949	Calib. Date: 04/08/2019
Certification File No.:	00950	Calib. No.: 00038
Linearity File No.:	00951	Cert. Date: 04/08/2019
Solution File No.:	00954	Cert. No.: 00031
Sequential File No.:	00954	Lin. Date: 04/08/2019
		Lin. No.: 00031
		Soln. Date: 05/02/2019
		Soln. No.: 00250
		File Date: 05/02/2019
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDWA S3-0011
Solution Control Lot:	18090	Expires: 03/13/2020
		Bottle No.: 1349

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	20:11D		
Control 1 EC	0.100%	20:12D	33.9°C	*** TEST PASSED ***
Control 1 IR	0.100%	20:12D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	20:13D		
Control 2 EC	0.099%	20:13D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.101%	20:13D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	20:14D		
Control 3 EC	0.100%	20:15D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.101%	20:15D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	20:15D		

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.

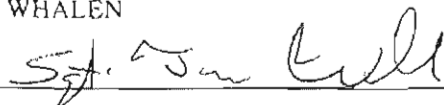
Changed By:

Last Name: WHALEN

First Name: TOMAS

MI: F

Signature: _____



Badge No.: 61

Date: 05/02/2019

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARUM-0073
Location:	MERCHANTVILLE POLICE	
Calibration File No.:	00929	Calib. Date: 10/29/2018
Certification File No.:	00930	Calib. No.: 00037
Linearity File No.:	00931	Cert. Date: 10/29/2018
Solution File No.:	00946	Cert. No.: 00030
Sequential File No.:	00946	Lin. Date: 10/29/2018
		Lin. No.: 00030
		Soln. Date: 04/07/2019
		Soln. No.: 00248
		File Date: 04/07/2019
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDWA S3-0012
Solution Control Lot:	18090	Expires: 03/13/2020
		Bottle No.: 1472

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	13:36D		
Control 1 EC	0.102%	13:36D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.102%	13:36D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:37D		
Control 2 EC	0.101%	13:38D	33.9°C	*** TEST PASSED ***
Control 2 IR	0.101%	13:38D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:38D		
Control 3 EC	0.101%	13:39D	33.9°C	*** TEST PASSED ***
Control 3 IR	0.102%	13:39D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:40D		

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

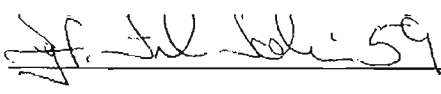
First Name: FRANK

MI: D

Signature: 

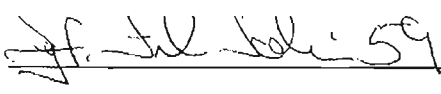
Badge No.: 59

Date: 04/07/2019

Signature: 

Badge No.: 59

Date: 04/07/2019

Signature: 

Badge No.: 59

Date: 04/07/2019

Calibrating Unit New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARUM-0073
Location:	MERCHANTVILLE POLICE	
Calibration File No.:	00929	Calib. Date: 10/29/2018
Certification File No.:	00930	Calib. No.: 00037
Linearity File No.:	00931	Cert. Date: 10/29/2018
Solution File No.:	00942	Cert. No.: 00030
Sequential File No.:	00942	Lin. Date: 10/29/2018
		Lin. No.: 00030
		Soln. Date: 03/12/2019
		Soln. No.: 00247
		File Date: 03/12/2019
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDWA S3-0012
Solution Control Lot:	18090	Expires: 03/13/2020
		Bottle No.: 1405

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	07:34S		
Control 1 EC	0.100%	07:35S	33.9°C	*** TEST PASSED ***
Control 1 IR	0.099%	07:35S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	07:35S		
Control 2 EC	0.099%	07:36S	33.9°C	*** TEST PASSED ***
Control 2 IR	0.100%	07:36S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	07:37S		
Control 3 EC	0.099%	07:37S	33.9°C	*** TEST PASSED ***
Control 3 IR	0.100%	07:37S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	07:38S		

All tests within acceptable tolerance.

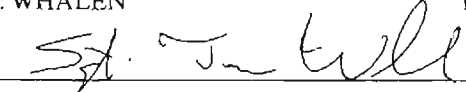
On this date, I installed the above indicated "NEW SOLUTION" in accordance with Alcotest 7110 operator training and procedures established by the (NJSP) Chief Forensic Scientist.

Changed By:

Last Name: WHALEN

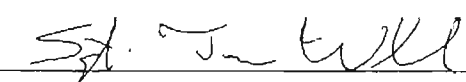
First Name: TOMAS

MI: F

Signature: 

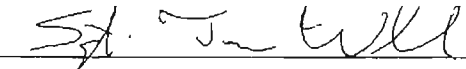
Badge No.: 61

Date: 03/12/2019

Signature: 

Badge No.: 61

Date: 03/12/2019

Signature: 

Badge No.: 61

Date: 03/12/2019

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARUM-0073
Location:	MERCHANTVILLE POLICE	
Calibration File No.:	00929	Calib. Date: 10/29/2018
Certification File No.:	00930	Calib. No.: 00037
Linearity File No.:	00931	Cert. Date: 10/29/2018
Solution File No.:	00941	Cert. No.: 00030
Sequential File No.:	00941	Lin. Date: 10/29/2018
		Lin. No.: 00030
		Soln. Date: 02/15/2019
		Soln. No.: 00246
		File Date: 02/15/2019
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDWA S3-0012
Solution Control Lot:	18090	Expires: 03/13/2020
		Bottle No.: 1466

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	20:04S		
Control 1 EC	0.101%	20:05S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	20:05S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	20:06S		
Control 2 EC	0.101%	20:06S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.102%	20:06S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	20:07S		
Control 3 EC	0.101%	20:08S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.101%	20:08S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	20:09S		

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: 02/15/2019

Signature: Sgt. Tom Whalen

Badge No.: 61

Date: 02/15/2019

Signature: Sgt. Tom Whalen

Badge No.: 61

Date: 02/15/2019

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.:	ARUM-0073
Location:	MERCHANTVILLE POLICE		
Calibration File No.:	00929	Calib. Date:	10/29/2018
Certification File No.:	00930	Cert. Date:	10/29/2018
Linearity File No.:	00931	Lin. Date:	10/29/2018
Solution File No.:	00940	Soln. Date:	01/08/2019
Sequential File No.:	00940	File Date:	01/08/2019
Calibrating Unit:	WET	Model No.:	CU-34
Control Solution %:	0.100%		
Solution Control Lot:	18090	Serial No.:	DDWA S3-0012
		Expires:	03/13/2020
		Bottle No.:	1324

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	14:27S		
Control 1 EC	0.100%	14:27S	33.9°C	*** TEST PASSED ***
Control 1 IR	0.100%	14:27S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:28S		
Control 2 EC	0.100%	14:29S	33.9°C	*** TEST PASSED ***
Control 2 IR	0.098%	14:29S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:29S		
Control 3 EC	0.099%	14:30S	33.9°C	*** TEST PASSED ***
Control 3 IR	0.099%	14:30S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:31S		


All tests within acceptable tolerance.

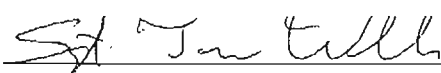
On this date, I installed the above indicated "NEW SOLUTION" in accordance with Alcotest 7110 operator training and procedures established by the (NJSP) Chief Forensic Scientist.

Changed By:

Last Name: WHALEN First Name: TOMAS MI: F

Signature:  Badge No.: 61
Date: 01/08/2019

Signature:  Badge No.: 61
Date: 01/08/2019

Signature:  Badge No.: 61
Date: 01/08/2019