

Calibrating Unit

New Standard Solution Report

Equipment Alcotest 7110 MKIII-C Serial No.: ARTN-0053
Location: FLORENCE TOWNSHIP P.D.
Calibration File No.: 01261 Calib. Date: 02/14/2024 Calib. No.: 00052
Certification File No.: 01262 Cert. Date: 02/14/2024 Cert. No.: 00044
Linearity File No.: 01263 Lin. Date: 02/14/2024 Lin. No.: 00043
Solution File No.: 01267 Soln. Date: 03/23/2024 Soln. No.: 00302
Sequential File No.: 01267 File Date: 03/23/2024

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDUM S3-0225
Control Solution %: 0.100% Expires: 01/09/2026
Solution Control Lot: 24020 Bottle No.: 1160

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	00:14S		
Control 1 EC	0.100%	00:15S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.100%	00:15S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	00:15S		
Control 2 EC	0.099%	00:16S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	00:16S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	00:17S		
Control 3 EC	0.099%	00:17S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.098%	00:17S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	00:18S		

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.

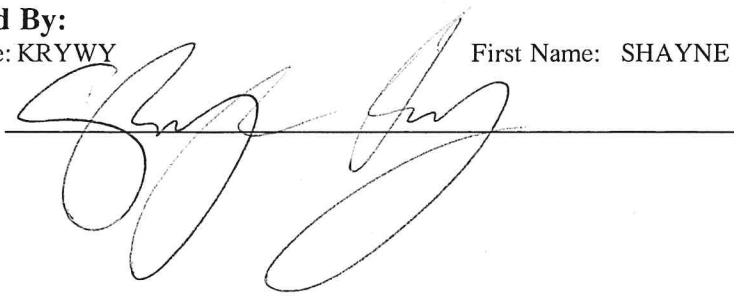
Changed By:

Last Name: KRYWY

First Name: SHAYNE

MI: C

Signature: _____



Badge No.: 4060

Date: 03/23/2024



PHILIP D. MURPHY
Governor

TAHESHA L. WAY
Lt. Governor

State of New Jersey
OFFICE OF THE ATTORNEY GENERAL
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DIVISION OF STATE POLICE
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MATTHEW J. PLATKIN
Attorney General

COLONEL PATRICK J. CALLAHAN
Superintendent

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: Dräger, Inc.

ANALYSIS DATE: 01/22/2024

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 24020

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1194 to 0.1212 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 January 9, 2026.

As OFS Director 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
Michael Kennedy
Director
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 25 day of January, 2024.

Notary

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



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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.: ARTN-0053
Location: FLORENCE TOWNSHIP P.D.
Calibration File No.: 01261 Calib. Date: 02/14/2024 Calib. No.: 00052
Certification File No.: 01262 Cert. Date: 02/14/2024 Cert. No.: 00044
Linearity File No.: 01263 Lin. Date: 02/14/2024 Lin. No.: 00043
Solution File No.: 01265 Soln. Date: 02/19/2024 Soln. No.: 00301
Sequential File No.: 01265 File Date: 02/19/2024

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDUM S3-0225
Control Solution %: 0.100% Expires: 04/04/2024
Solution Control Lot: 22110 Bottle No.: 1111

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	01:05S		
Control 1 EC	0.100%	01:06S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.100%	01:06S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	01:07S		
Control 2 EC	0.099%	01:07S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	01:07S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	01:08S		
Control 3 EC	0.100%	01:09S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.101%	01:09S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	01:10S		

All tests within acceptable tolerance.

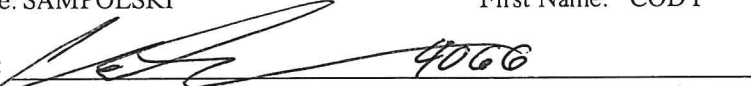
On this date, I installed the above indicated "NEW SOLUTION" in accordance with Alcotest 7110 operator training and procedures established by the (NJSP) Chief Forensic Scientist.

Changed By:

Last Name: SAMPOLSKI

First Name: CODY

MI: E

Signature: 

Badge No.: 4066

Date: 02/19/2024

Calibrating Unit New Standard Solution Report

Equipment

Alcotest 7110 MKIII-C
Location: FLORENCE TOWNSHIP P.D.
Serial No.: ARTN-0053

Calibration File No.:	01261	Calib. Date:	02/14/2024	Calib. No.:	00052
Certification File No.:	01262	Cert. Date:	02/14/2024	Cert. No.:	00044
Linearity File No.:	01263	Lin. Date:	02/14/2024	Lin. No.:	00043
Solution File No.:	01264	Soln. Date:	02/14/2024	Soln. No.:	00300
Sequential File No.:	01264	File Date:	02/14/2024		

Calibrating Unit: WET
Control Solution %: 0.100%
Solution Control Lot: 22110

Model No.: CU-34
Serial No.: DDUM S3-0225
Expires: 04/04/2024
Bottle No.: 1446

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	10:51S		
Control 1 EC	0.102%	10:51S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	10:51S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:52S		
Control 2 EC	0.101%	10:53S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	10:53S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:54S		
Control 3 EC	0.101%	10:54S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	10:54S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:55S		

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: DDWJ P2 - 144 5811

Changed By:

Last Name: HALL

First Name: JOSHUA

MI: B

Signature: 

Badge No.: 7750

Date: 02/14/2024

Calibrating Unit New Standard Solution Report

Equipment

Alcotest 7110 MKIII-C
Location: FLORENCE TOWNSHIP P.D.
Serial No.: ARTN-0053
Calibration File No.: 01246 Calib. Date: 09/26/2023 Calib. No.: 00051
Certification File No.: 01247 Cert. Date: 09/26/2023 Cert. No.: 00043
Linearity File No.: 01248 Lin. Date: 09/26/2023 Lin. No.: 00042
Solution File No.: 01259 Soln. Date: 01/19/2024 Soln. No.: 00299
Sequential File No.: 01259 File Date: 01/19/2024

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDUM S3-0222
Control Solution %: 0.100% Expires: 04/04/2024
Solution Control Lot: 22110 Bottle No.: 0826

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	04:47S		
Control 1 EC	0.100%	04:47S	33.9°C	*** TEST PASSED ***
Control 1 IR	0.100%	04:47S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	04:48S		
Control 2 EC	0.098%	04:49S	33.9°C	*** TEST PASSED ***
Control 2 IR	0.100%	04:49S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	04:50S		
Control 3 EC	0.099%	04:50S	33.9°C	*** TEST PASSED ***
Control 3 IR	0.100%	04:50S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	04:51S		

All tests within acceptable tolerance.

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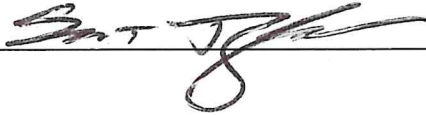
Changed By:

Last Name: SADAR

First Name: TIMOTHY

MI: J

Signature: _____



Badge No.: 4035

Date: 01/19/2024