



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's specifications. For accurate temperature readings, the probe value on this certificate, noted below, must be programmed into the Alcotest 7110.

Serial Number Temp Probe: DDUNP2-293 Certification Date: 11-29-22 Next Certification Due: 11-29-23

Probe Value: 104 Draeger, Inc. QZ / DH



Dräger

Simulator

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, Inc.

- Model: ALCOTEST CU34
- Model: MARK IIA
- X-Cal 2000 (Alcosim)
- Other: _____

Serial Number:

DDWES3-0189

Certification Date:

11-29-22

Technician:

CR / DH

Re-Certification Due Date:

11-29-23

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.:	ARWC-0060
Location:	WILLINGBORO TWP POLICE		
Calibration File No.:	00762	Calib. Date:	07/07/2022
Certification File No.:	00763	Cert. Date:	07/07/2022
Linearity File No.:	00764	Lin. Date:	07/07/2022
Solution File No.:	00780	Soln. Date:	12/09/2022
Sequential File No.:	00780	File Date:	12/09/2022
Calibrating Unit:	WET	Model No.:	CU-34
Control Solution %:	0.100%	Serial No.:	DDWE S3-0188
Solution Control Lot:	22110	Expires:	04/04/2024
		Bottle No.:	1375

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	00:32S		
Control 1 EC	0.102%	00:33S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.102%	00:33S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	00:33S		
Control 2 EC	0.099%	00:34S	33.9°C	*** TEST PASSED ***
Control 2 IR	0.101%	00:34S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	00:35S		
Control 3 EC	0.099%	00:36S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	00:36S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	00:36S		

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: MITNICK

First Name: JENNIFER

MI: A

Signature: _____



Badge No.: 16187

Date: 12/09/2022

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARWC-0060
Location:	WILLINGBORO TWP POLICE	
Calibration File No.:	00762	Calib. Date: 07/07/2022
Certification File No.:	00763	Cert. No.: 00045
Linearity File No.:	00764	Cert. Date: 07/07/2022
Solution File No.:	00777	Lin. No.: 00038
Sequential File No.:	00777	Soln. No.: 00255
		File Date: 11/09/2022

Calibrating Unit:	WET	Model No.: CU-34	Serial No.: DDWE S3-0188
Control Solution %:	0.100%		Expires: 04/04/2024
Solution Control Lot:	22110		Bottle No.: 1038

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	18:01S		
Control 1 EC	-.---%	18:02S	20.4°C	SIMULATOR TEMP. ERROR
Control 1 IR	-.---%	18:02S	20.4°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.

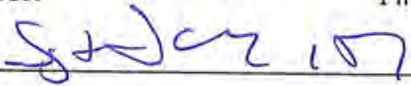
Changed By:

Last Name: MITNICK

First Name: JENNIFER

MI: A

Signature: _____



Badge No.: 16187

Date: 11/09/2022

Calibrating Unit

New Standard Solution Report

Equipment Alcotest 7110 MKIII-C Serial No.: ARWC-0060
 Location: WILLINGBORO TWP POLICE
 Calibration File No.: 00762 Calib. Date: 07/07/2022 Calib. No.: 00045
 Certification File No.: 00763 Cert. Date: 07/07/2022 Cert. No.: 00038
 Linearity File No.: 00764 Lin. Date: 07/07/2022 Lin. No.: 00038
 Solution File No.: 00773 Soln. Date: 09/11/2022 Soln. No.: 00253
 Sequential File No.: 00773 File Date: 09/11/2022

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWE S3-0188
 Control Solution %: 0.100% Expires: 04/04/2024
 Solution Control Lot: 22110 Bottle No.: 1483

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	01:54D		
Control 1 EC	0.102%	01:55D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	01:55D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	01:56D		
Control 2 EC	0.100%	01:56D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.101%	01:56D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	01:57D		
Control 3 EC	0.100%	01:58D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.101%	01:58D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	01:58D		

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: MITNICK

First Name: JENNIFER

MI: A

Signature: Sgt J Mitnick

Badge No.: 16187

Date: 09/11/2022

Calibrating Unit

New Standard Solution Report

Equipment Alcotest 7110 MKIII-C Serial No.: ARWC-0060
Location: WILLINGBORO TWP POLICE
Calibration File No.: 00762 Calib. Date: 07/07/2022 Calib. No.: 00045
Certification File No.: 00763 Cert. Date: 07/07/2022 Cert. No.: 00038
Linearity File No.: 00764 Lin. Date: 07/07/2022 Lin. No.: 00038
Solution File No.: 00769 Soln. Date: 08/09/2022 Soln. No.: 00252
Sequential File No.: 00769 File Date: 08/09/2022

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDWE S3-0188
Control Solution %: 0.100% Expires: 04/04/2024
Solution Control Lot: 22110 Bottle No.: 1147

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	02:08D		
Control 1 EC	0.101%	02:09D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	02:09D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	02:10D		
Control 2 EC	0.098%	02:10D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	02:10D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	02:11D		
Control 3 EC	0.099%	02:12D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.101%	02:12D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	02:12D		

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: MITNICK

First Name: JENNIFER

MI: A

Signature: _____

Sgt June 187

Badge No.: 16187

Date: 08/09/2022

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARWC-0060
Location:	WILLINGBORO TWP POLICE	
Calibration File No.:	00749	Calib. Date: 03/14/2022
Certification File No.:	00750	Calib. No.: 00044
Linearity File No.:	00751	Cert. Date: 03/14/2022
Solution File No.:	00761	Cert. No.: 00037
Sequential File No.:	00761	Lin. Date: 03/14/2022
		Lin. No.: 00037
		Soln. Date: 06/19/2022
		Soln. No.: 00250
		File Date: 06/19/2022

Calibrating Unit:	WET	Model No.: CU-34	Serial No.: DDWE S3-0189
Control Solution %:	0.100%		Expires: 12/28/2023
Solution Control Lot:	21480		Bottle No.: 1356

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	01:18D		
Control 1 EC	0.100%	01:19D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.100%	01:19D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	01:19D		
Control 2 EC	0.099%	01:20D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.099%	01:20D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	01:21D		
Control 3 EC	0.098%	01:21D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	01:21D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	01:22D		

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: MITNICK

First Name: JENNIFER

MI: A

Signature: _____



Badge No.: 16187

Date: 06/19/2022

Calibrating Unit New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARWC-0060
Location:	WILLINGBORO TWP POLICE	
Calibration File No.:	00749	Calib. Date: 03/14/2022
Certification File No.:	00750	Cert. No.: 00044
Linearity File No.:	00751	Cert. Date: 03/14/2022
Solution File No.:	00760	Lin. No.: 00037
Sequential File No.:	00760	Lin. Date: 03/14/2022
		Soln. No.: 00249
		Soln. Date: 06/17/2022
		File Date: 06/17/2022
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDWE S3-0189
Solution Control Lot:	21480	Expires: 12/28/2023
		Bottle No.: 1309

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	22:19D		
Control 1 EC	-.---%	22:20D	33.9°C	CTRL GAS SUPPLY
Control 1 IR	-.---%	22:20D	33.9°C	CTRL GAS SUPPLY
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: MITNICK

First Name: JENNIFER

MI: A

Signature: _____

Sgt JMK (207)

Badge No.: 16187

Date: 06/17/2022

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARWC-0060
Location:	WILLINGBORO TWP POLICE	
Calibration File No.:	00749	Calib. Date: 03/14/2022
Certification File No.:	00750	Calib. No.: 00044
Linearity File No.:	00751	Cert. Date: 03/14/2022
Solution File No.:	00759	Cert. No.: 00037
Sequential File No.:	00759	Lin. Date: 03/14/2022
		Lin. No.: 00037
		Soln. Date: 05/18/2022
		Soln. No.: 00248
		File Date: 05/18/2022

Calibrating Unit:	WET	Model No.:	CU-34	Serial No.:	DDWE S3-0189
Control Solution %:	0.100%			Expires:	05/04/2023
Solution Control Lot:	21150			Bottle No.:	1185

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	05:45D		
Control 1 EC	0.097%	05:46D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.097%	05:46D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	05:46D		
Control 2 EC	0.096%	05:47D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.098%	05:47D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	05:48D		
Control 3 EC	0.097%	05:48D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.098%	05:48D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	05:49D		

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.

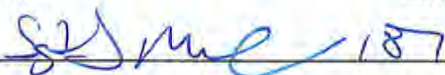
Changed By:

Last Name: MITNICK

First Name: JENNIFER

MI: A

Signature: _____



Badge No.: 16187

Date: 05/18/2022

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARWC-0060
Location:	WILLINGBORO TWP POLICE	
Calibration File No.:	00749	Calib. Date: 03/14/2022
Certification File No.:	00750	Cert. No.: 00044
Linearity File No.:	00751	Cert. Date: 03/14/2022
Solution File No.:	00757	Lin. Date: 03/14/2022
Sequential File No.:	00757	Lin. No.: 00037
		Soln. Date: 04/19/2022
		Soln. No.: 00247
		File Date: 04/19/2022
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDWE S3-0189
Solution Control Lot:	21150	Expires: 05/04/2023
		Bottle No.: 1122

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	02:36D		
Control 1 EC	0.099%	02:37D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.098%	02:37D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	02:38D		
Control 2 EC	0.098%	02:39D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.098%	02:39D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	02:39D		
Control 3 EC	0.098%	02:40D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.097%	02:40D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	02:41D		

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: MITNICK

First Name: JENNIFER

MI: A

Signature: _____



Badge No.: 16187

Date: 04/19/2022

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARWC-0060
Location:	WILLINGBORO TWP POLICE	
Calibration File No.:	00749	Calib. Date: 03/14/2022
Certification File No.:	00750	Cert. No.: 00044
Linearity File No.:	00751	Cert. Date: 03/14/2022
Solution File No.:	00755	Lin. No.: 00037
Sequential File No.:	00755	Soln. Date: 04/14/2022
		Soln. No.: 00246
		File Date: 04/14/2022

Calibrating Unit:	WET	Model No.: CU-34	Serial No.: DDWE S3-0189
Control Solution %:	0.100%		Expires: 05/04/2023
Solution Control Lot:	21150		Bottle No.: 1160

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	01:32D		
Control 1 EC	0.098%	01:32D	33.9°C	*** TEST PASSED ***
Control 1 IR	0.098%	01:32D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	01:33D		
Control 2 EC	0.097%	01:34D	33.9°C	*** TEST PASSED ***
Control 2 IR	0.099%	01:34D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	01:35D		
Control 3 EC	0.097%	01:35D	33.9°C	*** TEST PASSED ***
Control 3 IR	0.100%	01:35D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	01:36D		

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: MITNICK

First Name: JENNIFER

MI: A

Signature: _____



Badge No.: 16187

Date: 04/14/2022