

Alcotest 7110 Calibration Record

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARXA-0056
Location:	LONG BRANCH POLICE DEPT	
Calibration File No.:	00682	Calib. Date: 09/14/2017
Certification File No.:	00666	Cert. Date: 04/04/2017
Linearity File No.:	00667	Lin. Date: 04/04/2017
Solution File No.:	00679	Soln. Date: 06/18/2017
Sequential File No.:	00682	File Date: 09/14/2017
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDXN S3-0217
Solution Control Lot:	16220	Expires: 09/07/2018
		Bottle No.: 0378

Coordinator

Last Name: ALCOTT First Name: KEVIN MI: W.
Signature: Tpr. I K W. #6704 Badge No.: 6704
Date: 09/14/2017

*Black Key Temperature Probe Serial.....# ΔΔHHPZ-065 KA

*Digital NIST Temperature Measuring System Serial....# 170 428 368 KA

Pursuant to law, and the "Chemical Breath Testing Regulations" N.J.A.C. 13:51, I am a duly appointed Breath Test Coordinator/Instructor. In my official capacity, and consistent with "Calibration Check Procedure for Alcotest 7110," as established by the Chief Forensic Scientist of the Division of State Police, I perform calibration checks on approved instruments employing infrared analysis and electrochemical analysis, when utilized in a single approved instrument as a dual system of chemical breath testing. Pursuant to, and consistent with, the current "Calibration Check Procedure for Alcotest 7110," as established by the Chief Forensic Scientist, I performed a Calibration Check on the approved instrument identified on this certificate. The results of my Calibration Check are recorded on this certificate, which consists of two parts on two pages: Part I - Control Tests; and Part II - Linearity Tests. I certify that the foregoing statements made by me are true. I am aware that if any of the foregoing statements made by me are wilfully false, I am subject to punishment.

Alcotest 7110 Calibration Certificate

Part I - Control Tests

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARXA-0056
Location:	LONG BRANCH POLICE DEPT	
Calibration File No.:	00682	Calib. Date: 09/14/2017
Certification File No.:	00683	Cert. Date: 09/14/2017
Linearity File No.:	00667	Lin. Date: 04/04/2017
Solution File No.:	00679	Soln. Date: 06/18/2017
Sequential File No.:	00683	File Date: 09/14/2017
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDXN S3-0217
Solution Control Lot:	16220	Expires: 09/07/2018
		Bottle No.: 0378

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	09:50D		*** TEST PASSED ***
Control 1 EC	0.099%	09:50D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.099%	09:50D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	09:51D		*** TEST PASSED ***
Control 2 EC	0.099%	09:52D	33.9°C	*** TEST PASSED ***
Control 2 IR	0.098%	09:52D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	09:53D		*** TEST PASSED ***
Control 3 EC	0.099%	09:53D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.099%	09:53D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	09:54D		

All tests within acceptable tolerance.

Coordinator

Last Name: ALCOTT

First Name: KEVIN

MI: W.

Signature: Tpr. I K W. #6704 Badge No.: 6704

Date: 09/14/2017

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Alcotest 7110 Calibration Certificate

Part II - Linearity Tests

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARXA-0056		
Location:	LONG BRANCH POLICE DEPT			
Calibration File No.:	00682	Calib. Date: 09/14/2017		
Certification File No.:	00683	Cert. Date: 09/14/2017		
Linearity File No.:	00684	Lin. Date: 09/14/2017		
Solution File No.:	00679	Soln. Date: 06/18/2017		
Sequential File No.:	00684	File Date: 09/14/2017		
Calibrating Unit:	WET	Model No.: CU-34		
Control Solution %:	0.040%	Serial No.: DDMK S3-0003		
Solution Control Lot:	16230	Expires: 09/19/2018 Bottle No.: 0627		
Calibrating Unit:	WET	Model No.: CU-34		
Control Solution %:	0.080%	Serial No.: DDWE S3-0203		
Solution Control Lot:	16250	Expires: 09/27/2018 Bottle No.: 1266		
Calibrating Unit:	WET	Model No.: CU-34		
Control Solution %:	0.160%	Serial No.: DDRK S3-0024		
Solution Control Lot:	16260	Expires: 10/03/2018 Bottle No.: 0614		
Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	10:09D		
Control 1 EC	0.041%	10:10D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.040%	10:10D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:11D		
Control 2 EC	0.040%	10:12D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.040%	10:12D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:14D		
Control 3 EC	0.081%	10:15D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.079%	10:15D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:16D		
Control 4 EC	0.080%	10:17D	34.0°C	*** TEST PASSED ***
Control 4 IR	0.079%	10:17D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:19D		
Control 5 EC	0.161%	10:20D	33.9°C	*** TEST PASSED ***
Control 5 IR	0.160%	10:20D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:21D		
Control 6 EC	0.159%	10:22D	33.9°C	*** TEST PASSED ***
Control 6 IR	0.159%	10:22D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:24D		

All tests within acceptable tolerance.

Coordinator

Last Name: ALCOTT

Signature: TPF I K W #6704

First Name: KEVIN

MI: W.

Badge No.: 6704

Date: 09/14/2017