

Alcotest 7110 Calibration Certificate

Part II - Linearity Tests

Equipment Alcotest 7110 MKIII-C Serial No.: ARXA-0037
Location: WALL TOWNSHIP POLICE
Calibration File No.: 00681 Calib. Date: 09/04/2012 Calib. No.: 00C16
Certification File No.: 00682 Cert. Date: 09/04/2012 Cert. No.: 00C10
Linearity File No.: 00683 Lin. Date: 09/04/2012 Lin. No.: 00C10
Solution File No.: 00673 Soln. Date: 08/26/2012 Soln. No.: 00121
Sequential File No.: 00683 File Date: 09/04/2012

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDXD S3-0186
Control Solution %: 0.040% Expires: 06/27/2013
Solution Control Lot: 11F090 Bottle No.: 0371

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDXD S3-0188
Control Solution %: 0.080% Expires: 06/30/2013
Solution Control Lot: 11F091 Bottle No.: 0047

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDXD S3-0191
Control Solution %: 0.160% Expires: 07/03/2013
Solution Control Lot: 11G092 Bottle No.: 0222

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	11:57D		
Control 1 EC	0.040%	11:58D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.038%	11:58D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:00D		
Control 2 EC	0.041%	12:00D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.039%	12:00D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:02D		
Control 3 EC	0.081%	12:02D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.080%	12:02D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:04D		
Control 4 EC	0.081%	12:04D	34.0°C	*** TEST PASSED ***
Control 4 IR	0.080%	12:04D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:06D		
Control 5 EC	0.159%	12:06D	34.0°C	*** TEST PASSED ***
Control 5 IR	0.158%	12:06D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:08D		
Control 6 EC	0.153%	12:08D	34.0°C	*** TEST PASSED ***
Control 6 IR	0.159%	12:08D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:10D		

All tests within acceptable tolerance.

Coordinator

Last Name: DENNIS

First Name: MARC

MI: W.

Signature: TPR. I [Signature] #5925

Badge No.: 5925

Date: 09/04/2012

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.:	ARXA-0037
Location:	WALL TOWNSHIP POLICE		
Calibration File No.:	00681	Calib. Date:	09/04/2012
Certification File No.:	00682	Cert. Date:	09/04/2012
Linearity File No.:	00683	Lin. Date:	09/04/2012
Solution File No.:	00684	Soln. Date:	09/04/2012
Sequential File No.:	00684	File Date:	09/04/2012
Calibrating Unit:	WET	Model No.:	CU-34
Control Solution %:	0.100%	Serial No.:	DDAB-0014
Solution Control Lot:	11H094	Expires:	08/17/2013
		Bottle No.:	0263

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	13:23D		
Control 1 EC	0.101%	13:23D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.099%	13:23D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:24D		
Control 2 EC	0.099%	13:25D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	13:25D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:25D		
Control 3 EC	0.100%	13:26D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.099%	13:26D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:26D		

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 # DDXK P2-369 (MC)

Changed By:

Last Name: DENNIS	First Name: MARC	MI: W.
Signature: <u>TAL I [Signature] #5925</u>	Badge No.: 5925	Date: 09/04/2012