

# Alcotest 7110 Calibration Certificate

## Part II - Linearity Tests

**Equipment** Alcotest 7110 MKIII-C Serial No.: ARZL-0146  
Location: WALL TOWNSHIP POLICE  
Calibration File No.: 00527 Calib. Date: 09/04/2012 Calib. No.: 00011  
Certification File No.: 00528 Cert. Date: 09/04/2012 Cert. No.: 00009  
Linearity File No.: 00529 Lin. Date: 09/04/2012 Lin. No.: 00009  
Solution File No.: 00522 Soln. Date: 08/26/2012 Soln. No.: 00094  
Sequential File No.: 00529 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%	13:54D		
Control 1 EC	0.040%	13:55D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.039%	13:55D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:56D		
Control 2 EC	0.040%	13:57D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.040%	13:57D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:58D		
Control 3 EC	0.080%	13:59D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.079%	13:59D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:01D		
Control 4 EC	0.080%	14:01D	34.0°C	*** TEST PASSED ***
Control 4 IR	0.079%	14:01D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:03D		
Control 5 EC	0.158%	14:03D	34.0°C	*** TEST PASSED ***
Control 5 IR	0.159%	14:03D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:05D		
Control 6 EC	0.156%	14:06D	34.0°C	*** TEST PASSED ***
Control 6 IR	0.158%	14:06D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:08D		

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

<b>Equipment</b>	Alcotest 7110 MKIII-C	Serial No.:	ARZL-0146
Location:	WALL TOWNSHIP POLICE		
Calibration File No.:	00527	Calib. Date:	09/04/2012
Certification File No.:	00528	Cert. Date:	09/04/2012
Linearity File No.:	00529	Lin. Date:	09/04/2012
Solution File No.:	00530	Soln. Date:	09/04/2012
Sequential File No.:	00530	File Date:	09/04/2012

Calibrating Unit:	WET	Model No.:	CU-34	Serial No.:	DDAB-0015
Control Solution %:	0.100%			Expires:	08/17/2013
Solution Control Lot:	11H094			Bottle No.:	0251

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	15:14D		
Control 1 EC	0.101%	15:15D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.100%	15:15D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	15:15D		
Control 2 EC	0.099%	15:16D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	15:16D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	15:17D		
Control 3 EC	0.099%	15:18D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.099%	15:18D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	15:18D		

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 P2-393 (W)

**Changed By:**

Last Name: DENNIS

First Name: MARC

MI: W.

Signature: TDR. I [Signature] #5925

Badge No.: 5925

Date: 09/04/2012