

Alcotest 7110 Calibration Certificate

Part I - Control Tests

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARUL-0075
Location:	N.J.S.P. NEWARK STATION	
Calibration File No.:	00011	Calib. Date: 01/30/2009
Certification File No.:	00012	Calib. No.: 00006
Linearity File No.:	00000	Cert. Date: 01/30/2009
Solution File No.:	00009	Cert. No.: 00001
Sequential File No.:	00012	Lin. Date: --/--/----
		Lin. No.: 00000
		Soln. Date: 12/30/2008
		Soln. No.: 00002
		File Date: 01/30/2009
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDUN S3-0324
Solution Control Lot:	08G056	Expires: 07/02/2010
		Bottle No.: 1124

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	10:38S		
Control 1 EC	0.099%	10:39S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.100%	10:39S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:39S		
Control 2 EC	0.099%	10:40S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	10:40S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:41S		
Control 3 EC	0.099%	10:41S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	10:41S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:42S		

All tests within acceptable tolerance.

Coordinator

Last Name: DEMLER

First Name: ROBERT

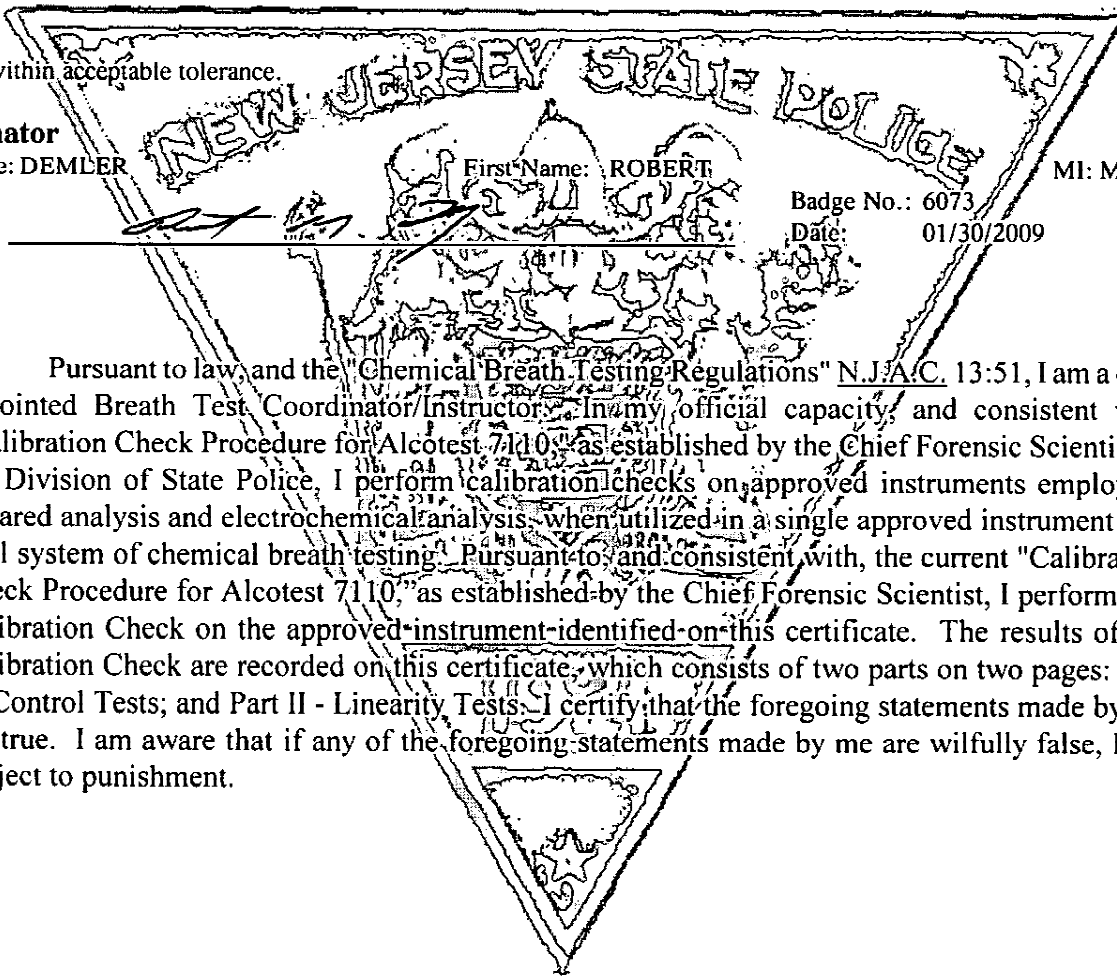
MI: M.

Signature: _____

Badge No.: 6073

Date: 01/30/2009

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 II - Linearity Tests

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARUL-0075
Location:	N.J.S.P. NEWARK STATION	
Calibration File No.:	00011	Calib. Date: 01/30/2009
Certification File No.:	00012	Calib. No.: 00006
Linearity File No.:	00013	Cert. Date: 01/30/2009
Solution File No.:	00009	Cert. No.: 00001
Sequential File No.:	00013	Lin. Date: 01/30/2009
		Lin. No.: 00001
		Soln. Date: 12/30/2008
		Soln. No.: 00002
		File Date: 01/30/2009
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.040%	Serial No.: DDWE S3-0206
Solution Control Lot:	08F054	Expires: 06/26/2010
		Bottle No.: 0774
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.080%	Serial No.: DDWF S3-0218
Solution Control Lot:	08F055	Expires: 06/28/2010
		Bottle No.: 0224
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.160%	Serial No.: DDWJ S3-0334
Solution Control Lot:	08G057	Expires: 07/07/2010
		Bottle No.: 0841

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	11:47S		
Control 1 EC	0.041%	11:47S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.041%	11:47S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:48S		
Control 2 EC	0.041%	11:49S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.042%	11:49S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:50S		
Control 3 EC	0.080%	11:51S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.082%	11:51S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:52S		
Control 4 EC	0.080%	11:53S	34.0°C	*** TEST PASSED ***
Control 4 IR	0.080%	11:53S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:54S		
Control 5 EC	0.160%	11:55S	34.0°C	*** TEST PASSED ***
Control 5 IR	0.163%	11:55S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:56S		
Control 6 EC	0.160%	11:57S	34.0°C	*** TEST PASSED ***
Control 6 IR	0.160%	11:57S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:58S		

All tests within acceptable tolerance.

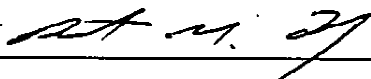
Coordinator

Last Name: DEMLER

First Name: ROBERT

MI: M.

Signature: _____



Badge No.: 6073

Date: 01/30/2009

Alcotest 7110 Calibration Certificate

Part II - Linearity Tests

Equipment	Alcotest 7110 MKIII-C	Serial No.:	ARUL-0075
Location:	N.J.S.P. NEWARK STATION		
Calibration File No.:	00122	Calib. Date:	07/22/2009
Certification File No.:	00123	Cert. Date:	07/22/2009
Linearity File No.:	00124	Lin. Date:	07/22/2009
Solution File No.:	00106	Soln. Date:	07/02/2009
Sequential File No.:	00124	File Date:	07/22/2009
Calibrating Unit:	WET	Model No.:	CU-34
Control Solution %:	0.040%	Serial No.:	DDWE S3-0172
Solution Control Lot:	08F054	Expires:	06/26/2010
		Bottle No.:	1320
Calibrating Unit:	WET	Model No.:	CU-34
Control Solution %:	0.080%	Serial No.:	DDXD S3-0181
Solution Control Lot:	08F055	Expires:	06/28/2010
		Bottle No.:	0641
Calibrating Unit:	WET	Model No.:	CU-34
Control Solution %:	0.160%	Serial No.:	DDWE S3-0200
Solution Control Lot:	08G057	Expires:	07/07/2010
		Bottle No.:	0311

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	09:44D		
Control 1 EC	0.041%	09:45D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.041%	09:45D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	09:46D		
Control 2 EC	0.041%	09:47D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.039%	09:47D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	09:48D		
Control 3 EC	0.080%	09:49D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.080%	09:49D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	09:50D		
Control 4 EC	0.080%	09:51D	34.0°C	*** TEST PASSED ***
Control 4 IR	0.080%	09:51D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	09:53D		
Control 5 EC	0.159%	09:53D	34.0°C	*** TEST PASSED ***
Control 5 IR	0.159%	09:53D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	09:55D		
Control 6 EC	0.158%	09:55D	34.0°C	*** TEST PASSED ***
Control 6 IR	0.158%	09:55D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	09:57D		

All tests within acceptable tolerance.

Coordinator

Last Name: ARROYO

First Name: MARCOS

MI: A.

Signature: _____

Badge No.: 6291

Date: 07/22/2009

Alcotest 7110 Calibration Certificate

Part I - Control Tests

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARUL-0075
Location:	STATE OF NEW JERSEY	
Calibration File No.:	00005	Calib. Date: 01/18/2010
Certification File No.:	00006	Calib. No.: 00003
Linearity File No.:	00000	Cert. Date: 01/18/2010
Solution File No.:	00003	Cert. No.: 00001
Sequential File No.:	00006	Lin. Date: --/------
		Lin. No.: 00000
		Soln. Date: 01/08/2010
		Soln. No.: 00001
		File Date: 01/18/2010
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDUN S3-0329
Solution Control Lot:	09D065	Expires: 04/22/2011
		Bottle No.: 0960

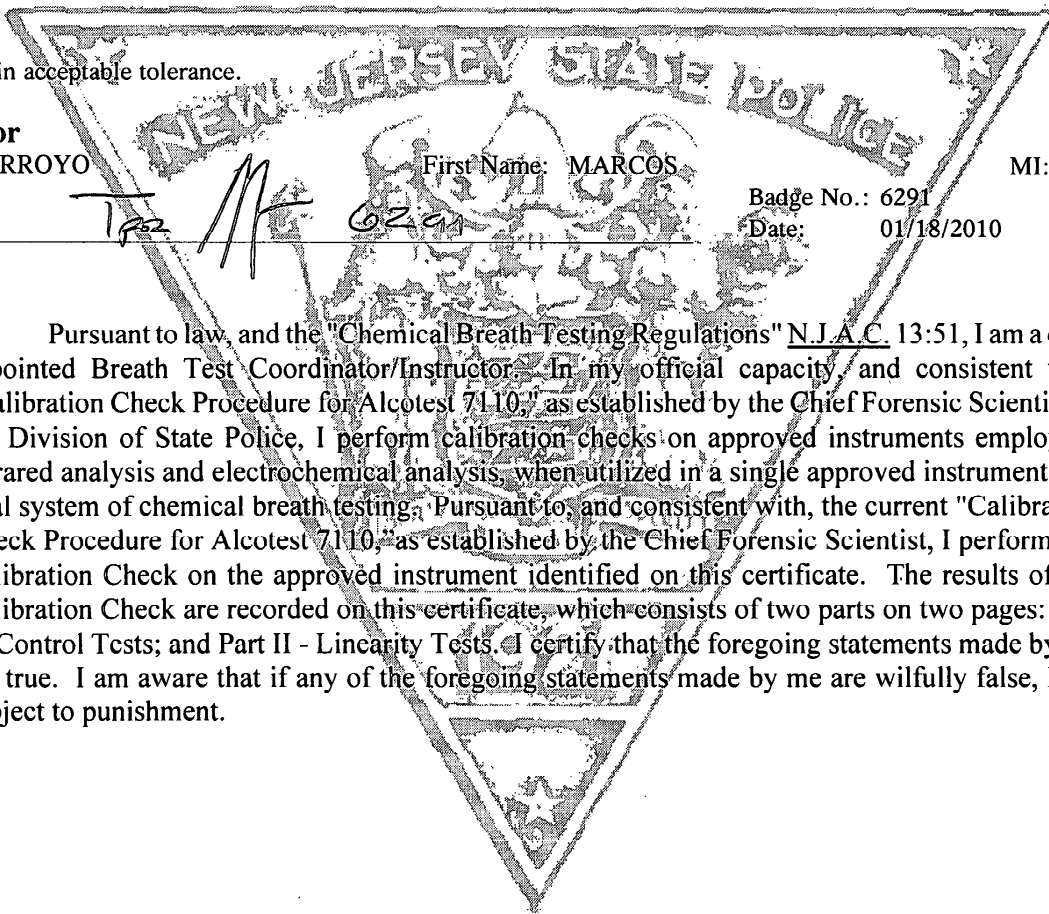
Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	10:26S		
Control 1 EC	0.099%	10:26S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.099%	10:26S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:27S		
Control 2 EC	0.097%	10:28S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.099%	10:28S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:29S		
Control 3 EC	0.098%	10:29S	33.9°C	*** TEST PASSED ***
Control 3 IR	0.099%	10:29S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:30S		

All tests within acceptable tolerance.

Coordinator

Last Name: ARROYO First Name: MARCOS MI: A.
 Signature:  Badge No.: 6291
 Date: 01/18/2010

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 II - Linearity Tests

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARUL-0075
Location:	STATE OF NEW JERSEY	
Calibration File No.:	00005	Calib. Date: 01/18/2010
Certification File No.:	00006	Calib. No.: 00003
Linearity File No.:	00007	Cert. Date: 01/18/2010
Solution File No.:	00003	Cert. No.: 00001
Sequential File No.:	00007	Lin. Date: 01/18/2010
		Lin. No.: 00001
		Soln. Date: 01/08/2010
		Soln. No.: 00001
		File Date: 01/18/2010
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.040%	Serial No.: DDWE S3-0172
Solution Control Lot:	08F054	Expires: 06/26/2010
		Bottle No.: 0506
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.080%	Serial No.: DDXD S3-0181
Solution Control Lot:	08F055	Expires: 06/28/2010
		Bottle No.: 1201
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.160%	Serial No.: DDWE S3-0200
Solution Control Lot:	08G057	Expires: 07/07/2010
		Bottle No.: 0922

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	10:40S		
Control 1 EC	0.041%	10:41S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.040%	10:41S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:42S		
Control 2 EC	0.040%	10:43S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.040%	10:43S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:45S		
Control 3 EC	0.079%	10:45S	33.9°C	*** TEST PASSED ***
Control 3 IR	0.080%	10:45S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:47S		
Control 4 EC	0.079%	10:48S	33.9°C	*** TEST PASSED ***
Control 4 IR	0.080%	10:48S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:49S		
Control 5 EC	0.159%	10:50S	33.9°C	*** TEST PASSED ***
Control 5 IR	0.160%	10:50S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:51S		
Control 6 EC	0.157%	10:52S	33.9°C	*** TEST PASSED ***
Control 6 IR	0.160%	10:52S	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:54S		

All tests within acceptable tolerance.

Coordinator

Last Name: ARROYO

First Name: MARCOS

MI: A.

Signature: _____



Badge No.: 6291

Date: 01/18/2010

