# Calibrating Unit
# New Standard Solution Report

**Equipment** Alcotest 7110 MKIII-C — Serial No.: ARNK-0038
Location: EASTAMPTON TOWNSHIP
Calibration File No.: 00502 — Calib. Date: 10/28/2015 — Calib. No.: 00025
Certification File No.: 00503 — Cert. Date: 10/28/2015 — Cert. No.: 00021
Linearity File No.: 00504 — Lin. Date: 10/28/2015 — Lin. No.: 00021
Solution File No.: 00519 — Soln. Date: 04/03/2016 — Soln. No.: 00162
Sequential File No.: 00519 — File Date: 04/03/2016

Calibrating Unit: WET — Model No.: CU-34 — Serial No.: DDUK S3-0131
Control Solution %: 0.100% — Expires: 04/13/2017
Solution Control Lot: 15D138 — Bottle No.: 0808

| Function | Result %BAC | Time HH:MM | Temperature Simulator (°C) | Comment(s) or Error(s) |
|---|---|---|---|---|
| Ambient Air Blank | 0.000% | 16:20D | | |
| Control 1 EC | 0.097% | 16:20D | 34.0°C | *** TEST PASSED *** |
| Control 1 IR | 0.098% | 16:20D | 34.0°C | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 16:21D | | |
| Control 2 EC | 0.098% | 16:22D | 34.0°C | *** TEST PASSED *** |
| Control 2 IR | 0.098% | 16:22D | 34.0°C | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 16:22D | | |
| Control 3 EC | 0.098% | 16:23D | 34.0°C | *** TEST PASSED *** |
| Control 3 IR | 0.098% | 16:23D | 34.0°C | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 16:23D | | |

All tests within acceptable tolerance.

On this date, I installed the above indicated "NEW SOLUTION" in acordance with Alcotest 7110 operator training and procedures established by the (NJSP) Chief Forensic Scientist.

**Changed By:**
Last Name: SHEPARD — First Name: DENNIS — MI: E
Signature: _____ — Badge No.: 3403
Date: 04/03/2016

# Calibrating Unit
# New Standard Solution Report

| | | | | | |
|---|---|---|---|---|---|
| **Equipment** | Alcotest 7110 MKIII-C | | | Serial No.: | ARNK-0038 |
| Location: | EASTAMPTON TOWNSHIP | | | | |
| Calibration File No.: | 00502 | Calib. Date: | 10/28/2015 | Calib. No.: | 00025 |
| Certification File No.: | 00503 | Cert. Date: | 10/28/2015 | Cert. No.: | 00021 |
| Linearity File No.: | 00504 | Lin. Date: | 10/28/2015 | Lin. No.: | 00021 |
| Solution File No.: | 00517 | Soln. Date: | 03/04/2016 | Soln. No.: | 00161 |
| Sequential File No.: | 00517 | File Date: | 03/04/2016 | | |
| Calibrating Unit: | WET | Model No.: | CU-34 | Serial No.: | DDUK S3-0131 |
| Control Solution %: | 0.100% | | | Expires: | 04/13/2017 |
| Solution Control Lot: | 15D138 | | | Bottle No.: | 0802 |

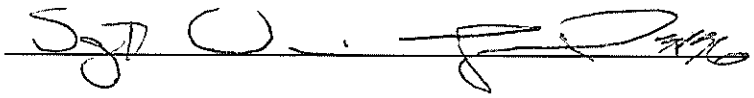
| Function | Result %BAC | Time HH:MM | Temperature Simulator (°C) | Comment(s) or Error(s) |
|---|---|---|---|---|
| Ambient Air Blank | 0.000% | 16:43S | | |
| Control 1 EC | 0.099% | 16:43S | 33.9°C | *** TEST PASSED *** |
| Control 1 IR | 0.100% | 16:43S | 33.9°C | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 16:44S | | |
| Control 2 EC | 0.100% | 16:45S | 33.9°C | *** TEST PASSED *** |
| Control 2 IR | 0.099% | 16:45S | 33.9°C | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 16:45S | | |
| Control 3 EC | 0.100% | 16:46S | 33.9°C | *** TEST PASSED *** |
| Control 3 IR | 0.098% | 16:46S | 33.9°C | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 16:47S | | |

All tests within acceptable tolerance.

On this date, I installed the above indicated "NEW SOLUTION" in acordance with Alcotest 7110 operator training and procedures established by the (NJSP) Chief Forensic Scientist.

**Changed By:**

Last Name: SHEPARD First Name: DENNIS MI: E

Signature: 

Badge No.: 3436

Date: 03/04/2016

# Calibrating Unit
# New Standard Solution Report

| | | | | | |
|---|---|---|---|---|---|
| **Equipment** | Alcotest 7110 MKIII-C | | | Serial No.: | ARNK-0038 |
| Location: | EASTAMPTON TOWNSHIP | | | | |
| Calibration File No.: | 00502 | Calib. Date: | 10/28/2015 | Calib. No.: | 00025 |
| Certification File No.: | 00503 | Cert. Date: | 10/28/2015 | Cert. No.: | 00021 |
| Linearity File No.: | 00504 | Lin. Date: | 10/28/2015 | Lin. No.: | 00021 |
| Solution File No.: | 00513 | Soln. Date: | 02/05/2016 | Soln. No.: | 00160 |
| Sequential File No.: | 00513 | File Date: | 02/05/2016 | | |
| Calibrating Unit: | WET | Model No.: | CU-34 | Serial No.: | DDUK S3-0131 |
| Control Solution %: | 0.100% | | | Expires: | 04/13/2017 |
| Solution Control Lot: | 15D138 | | | Bottle No.: | 0810 |

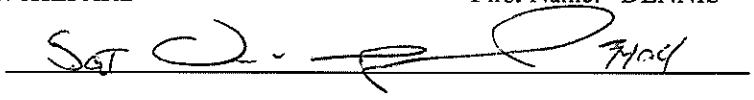
| Function | Result %BAC | Time HH:MM | Temperature Simulator (°C) | Comment(s) or Error(s) |
|---|---|---|---|---|
| Ambient Air Blank | 0.000% | 16:12S | | |
| Control 1 EC | 0.100% | 16:13S | 34.0°C | *** TEST PASSED *** |
| Control 1 IR | 0.100% | 16:13S | 34.0°C | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 16:14S | | |
| Control 2 EC | 0.100% | 16:14S | 34.0°C | *** TEST PASSED *** |
| Control 2 IR | 0.100% | 16:14S | 34.0°C | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 16:15S | | |
| Control 3 EC | 0.101% | 16:15S | 34.0°C | *** TEST PASSED *** |
| Control 3 IR | 0.100% | 16:15S | 34.0°C | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 16:16S | | |

All tests within acceptable tolerance.

On this date, I installed the above indicated "NEW SOLUTION" in acordance with Alcotest 7110 operator training and procedures established by the (NJSP) Chief Forensic Scientist.

**Changed By:**

Last Name: SHEPARD First Name: DENNIS MI: E

Signature: 

Badge No.: 3404

Date: 02/05/2016

# Calibrating Unit
# New Standard Solution Report

**Equipment** Alcotest 7110 MKIII-C — Serial No.: ARNK-0038
Location: EASTAMPTON TOWNSHIP
Calibration File No.: 00502 — Calib. Date: 10/28/2015 — Calib. No.: 00025
Certification File No.: 00503 — Cert. Date: 10/28/2015 — Cert. No.: 00021
Linearity File No.: 00504 — Lin. Date: 10/28/2015 — Lin. No.: 00021
Solution File No.: 00511 — Soln. Date: 12/20/2015 — Soln. No.: 00158
Sequential File No.: 00511 — File Date: 12/20/2015

Calibrating Unit: WET — Model No.: CU-34 — Serial No.: DDUK S3-0130
Control Solution %: 0.100% — Expires: 04/13/2017
Solution Control Lot: 15D138 — Bottle No.: 0806

| Function | Result %BAC | Time HH:MM | Temperature Simulator (°C) | Comment(s) or Error(s) |
|---|---|---|---|---|
| Ambient Air Blank | 0.000% | 22:09S | | |
| Control 1 EC | 0.099% | 22:09S | 34.0°C | *** TEST PASSED *** |
| Control 1 IR | 0.099% | 22:09S | 34.0°C | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 22:10S | | |
| Control 2 EC | 0.099% | 22:10S | 34.0°C | *** TEST PASSED *** |
| Control 2 IR | 0.100% | 22:10S | 34.0°C | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 22:11S | | |
| Control 3 EC | 0.100% | 22:12S | 34.0°C | *** TEST PASSED *** |
| Control 3 IR | 0.099% | 22:12S | 34.0°C | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 22:12S | | |

All tests within acceptable tolerance.

On this date, I installed the above indicated "NEW SOLUTION" in acordance with Alcotest 7110 operator training and procedures established by the (NJSP) Chief Forensic Scientist.

**Changed By:**
Last Name: SHEPARD — First Name: DENNIS — MI: E
Signature: _____ — Badge No.: 3404
Date: 12/20/2015

# Calibrating Unit
# New Standard Solution Report

| | | | | | |
|---|---|---|---|---|---|
| **Equipment** | Alcotest 7110 MKIII-C | | | Serial No.: | ARNK-0038 |
| Location: | EASTAMPTON TOWNSHIP | | | | |
| Calibration File No.: | 00502 | Calib. Date: | 10/28/2015 | Calib. No.: | 00025 |
| Certification File No.: | 00503 | Cert. Date: | 10/28/2015 | Cert. No.: | 00021 |
| Linearity File No.: | 00504 | Lin. Date: | 10/28/2015 | Lin. No.: | 00021 |
| Solution File No.: | 00508 | Soln. Date: | 11/24/2015 | Soln. No.: | 00157 |
| Sequential File No.: | 00508 | File Date: | 11/24/2015 | | |
| Calibrating Unit: | WET | Model No.: | CU-34 | Serial No.: | DDUK S3-0130 |
| Control Solution %: | 0.100% | | | Expires: | 04/13/2017 |
| Solution Control Lot: | 15D138 | | | Bottle No.: | 0809 |

| Function | Result %BAC | Time HH:MM | Temperature Simulator (°C) | Comment(s) or Error(s) |
|---|---|---|---|---|
| Ambient Air Blank | 0.000% | 20:14S | | |
| Control 1 EC | 0.099% | 20:15S | 34.0°C | *** TEST PASSED *** |
| Control 1 IR | 0.100% | 20:15S | 34.0°C | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 20:16S | | |
| Control 2 EC | 0.100% | 20:16S | 34.0°C | *** TEST PASSED *** |
| Control 2 IR | 0.100% | 20:16S | 34.0°C | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 20:17S | | |
| Control 3 EC | 0.100% | 20:17S | 34.0°C | *** TEST PASSED *** |
| Control 3 IR | 0.100% | 20:17S | 34.0°C | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 20:18S | | |

All tests within acceptable tolerance.

On this date, I installed the above indicated "NEW SOLUTION" in acordance with Alcotest 7110 operator training and procedures established by the (NJSP) Chief Forensic Scientist.

**Changed By:**

Last Name: GRAHAM First Name: PTL MI: D

Signature: #3412 Badge No.: 3412

Date: 11/24/2015

# Alcotest 7110 Calibration Record

| | | | | | |
|---|---|---|---|---|---|
| **Equipment** | Alcotest 7110 MKIII-C | | | Serial No.: | ARNK-0038 |
| Location: | EASTAMPTON TOWNSHIP | | | | |
| Calibration File No.: | 00502 | Calib. Date: | 10/28/2015 | Calib. No.: | 00025 |
| Certification File No.: | 00486 | Cert. Date: | 05/07/2015 | Cert. No.: | 00020 |
| Linearity File No.: | 00487 | Lin. Date: | 05/07/2015 | Lin. No.: | 00020 |
| Solution File No.: | 00501 | Soln. Date: | 10/20/2015 | Soln. No.: | 00155 |
| Sequential File No.: | 00502 | File Date: | 10/28/2015 | | |
| Calibrating Unit: | WET | Model No.: | CU-34 | Serial No.: | DDUK S3-0130 |
| Control Solution %: | 0.100% | | | Expires: | 08/17/2017 |
| Solution Control Lot: | 15H143 | | | Bottle No.: | 1103 |

**Coordinator**

Last Name: GONCALVES First Name: MICHELLE MI: L

Signature: Sgt. M Goncalves #6040 Badge No.: 6040

Date: 10/28/2015

*Black Key Temperature Probe Serial.....# DDEEP2-099 (MG)

*Digital NIST Temperature Measuring System Serial.....# 130754751 (MG)

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.: | ARNK-0038 |
| Location: | EASTAMPTON TOWNSHIP | | | | |
| Calibration File No.: | 00502 | Calib. Date: | 10/28/2015 | Calib. No.: | 00025 |
| Certification File No.: | 00503 | Cert. Date: | 10/28/2015 | Cert. No.: | 00021 |
| Linearity File No.: | 00487 | Lin. Date: | 05/07/2015 | Lin. No.: | 00020 |
| Solution File No.: | 00501 | Soln. Date: | 10/20/2015 | Soln. No.: | 00155 |
| Sequential File No.: | 00503 | File Date: | 10/28/2015 | | |
| Calibrating Unit: | WET | Model No.: | CU-34 | Serial No.: | DDUK S3-0130 |
| Control Solution %: | 0.100% | | | Expires: | 08/17/2017 |
| Solution Control Lot: | 15H143 | | | Bottle No.: | 1103 |

| Function | Result %BAC | Time HH:MM | Temperature Simulator (°C) | Comment(s) or Error(s) |
|---|---|---|---|---|
| Ambient Air Blank | 0.000% | 12:24S | 13:24D MG | |
| Control 1 EC | 0.100% | 12:25S | 34.0°C | *** TEST PASSED *** |
| Control 1 IR | 0.098% | 12:25S | 34.0°C | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 12:25S | | |
| Control 2 EC | 0.100% | 12:26S | 34.0°C | *** TEST PASSED *** |
| Control 2 IR | 0.099% | 12:26S | 34.0°C | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 12:27S | | |
| Control 3 EC | 0.100% | 12:27S | 34.0°C | *** TEST PASSED *** |
| Control 3 IR | 0.099% | 12:27S | 34.0°C | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 12:28S | 13:28 D MG | |

All tests within acceptable tolerance.

**Coordinator**

Last Name: GONCALVES First Name: MICHELLE MI: L

Signature: Sgt Michelle Goncalves #6040 Badge No.: 6040

Date: 10/28/2015

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.: ARNK-0038

Location: EASTAMPTON TOWNSHIP

| | | | | | |
|---|---|---|---|---|---|
| Calibration File No.: | 00502 | Calib. Date: | 10/28/2015 | Calib. No.: | 00025 |
| Certification File No.: | 00503 | Cert. Date: | 10/28/2015 | Cert. No.: | 00021 |
| Linearity File No.: | 00504 | Lin. Date: | 10/28/2015 | Lin. No.: | 00021 |
| Solution File No.: | 00501 | Soln. Date: | 10/20/2015 | Soln. No.: | 00155 |
| Sequential File No.: | 00504 | File Date: | 10/28/2015 | | |

| | | | | | |
|---|---|---|---|---|---|
| Calibrating Unit: | WET | Model No.: | CU-34 | Serial No.: | DDWE S3-0167 |
| Control Solution %: | 0.040% | | | Expires: | 08/11/2017 |
| Solution Control Lot: | 15H141 | | | Bottle No.: | 0540 |

| | | | | | |
|---|---|---|---|---|---|
| Calibrating Unit: | WET | Model No.: | CU-34 | Serial No.: | DDAE-0022 |
| Control Solution %: | 0.080% | | | Expires: | 08/13/2017 |
| Solution Control Lot: | 15H142 | | | Bottle No.: | 0915 |

| | | | | | |
|---|---|---|---|---|---|
| Calibrating Unit: | WET | Model No.: | CU-34 | Serial No.: | DDWF S3-0241 |
| Control Solution %: | 0.160% | | | Expires: | 08/05/2016 |
| Solution Control Lot: | 14H131 | | | Bottle No.: | 1116 |

| Function | Result %BAC | Time HH:MM | Temperature Simulator (°C) | Comment(s) or Error(s) |
|---|---|---|---|---|
| Ambient Air Blank | 0.000% | 12:48S | 13:48D MC | |
| Control 1 EC | 0.041% | 12:49S | 34.1°C | *** TEST PASSED *** |
| Control 1 IR | 0.040% | 12:49S | 34.1°C | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 12:50S | | |
| Control 2 EC | 0.041% | 12:51S | 34.1°C | *** TEST PASSED *** |
| Control 2 IR | 0.040% | 12:51S | 34.1°C | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 12:52S | | |
| Control 3 EC | 0.081% | 12:52S | 34.1°C | *** TEST PASSED *** |
| Control 3 IR | 0.080% | 12:52S | 34.1°C | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 12:54S | | |
| Control 4 EC | 0.081% | 12:54S | 34.0°C | *** TEST PASSED *** |
| Control 4 IR | 0.079% | 12:54S | 34.0°C | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 12:56S | | |
| Control 5 EC | 0.160% | 12:56S | 34.1°C | *** TEST PASSED *** |
| Control 5 IR | 0.158% | 12:56S | 34.1°C | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 12:58S | | |
| Control 6 EC | 0.160% | 12:58S | 34.1°C | *** TEST PASSED *** |
| Control 6 IR | 0.159% | 12:58S | 34.1°C | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 13:00S | 14:00D MC | |

All tests within acceptable tolerance.

**Coordinator**

Last Name: GONCALVES First Name: MICHELLE MI: L

Signature: Sgt. Michelle Goncalves #6040 Badge No.: 6040

Date: 10/28/2015

# Calibrating Unit
# New Standard Solution Report

| | | | | | |
|---|---|---|---|---|---|
| **Equipment** | Alcotest 7110 MKIII-C | | | Serial No.: | ARNK-0038 |
| Location: | EASTAMPTON TOWNSHIP | | | | |
| Calibration File No.: | 00502 | Calib. Date: | 10/28/2015 | Calib. No.: | 00025 |
| Certification File No.: | 00503 | Cert. Date: | 10/28/2015 | Cert. No.: | 00021 |
| Linearity File No.: | 00504 | Lin. Date: | 10/28/2015 | Lin. No.: | 00021 |
| Solution File No.: | 00505 | Soln. Date: | 10/28/2015 | Soln. No.: | 00156 |
| Sequential File No.: | 00505 | File Date: | 10/28/2015 | | |
| Calibrating Unit: | WET | Model No.: | CU-34 | Serial No.: | DDUK S3-0130 |
| Control Solution %: | 0.100% | | | Expires: | 04/13/2017 |
| Solution Control Lot: | 15D138 | | | Bottle No.: | 0805 |

| Function | Result %BAC | Time HH:MM | Temperature Simulator (°C) | Comment(s) or Error(s) |
|---|---|---|---|---|
| Ambient Air Blank | 0.000% | 14:06S | 15.00 DMG | |
| Control 1 EC | 0.100% | 14:07S | 34.0°C | *** TEST PASSED *** |
| Control 1 IR | 0.100% | 14:07S | 34.0°C | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 14:07S | | |
| Control 2 EC | 0.101% | 14:08S | 34.0°C | *** TEST PASSED *** |
| Control 2 IR | 0.099% | 14:08S | 34.0°C | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 14:08S | | |
| Control 3 EC | 0.101% | 14:09S | 34.0°C | *** TEST PASSED *** |
| Control 3 IR | 0.099% | 14:09S | 34.0°C | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 14:09S | 15.01 DMG | |

All tests within acceptable tolerance.

On this date, I installed the above indicated "NEW SOLUTION" in acordance with Alcotest 7110 operator training and procedures established by the (NJSP) Chief Forensic Scientist.

Temperature Probe Serial Number: DDSFP2-0438 (MG)

**Changed By:**

Last Name: GONCALVES First Name: MICHELLE MI: L

Signature: Sgt Michelle Goncalves #6040 Badge No.: 6040

Date: 10/28/2015

Dräger

# 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)

**Draeger Safety Diagnostics, Inc.**

- ✓ Model: ALCOTEST® CU34
- ○ Model: MARK IIA
- ○ Other: _____

Serial Number: DDUK53-0130

| Certification Date | Technician | Re-Certification Due Date |
|---|---|---|
| 1-26-15 | BC | 1-26-16 |

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

| Serial Number Temp. Probe | Certification date: | Next Certification due: |
|---|---|---|
| DDSF P2-0438 | 1-26-15 | 1-26-16 |

Probe Value: 107

**Draeger Safety Diagnostics, Inc.**
Technical Service Department

BC

Dräger

# Alcotest® 7110 MKIII-C

## CERTIFICATE OF ACCURACY

This is to certify that the Alcotest 7110 MKIII-C has been tested for accuracy and found to be in compliance with the National Highway Traffic Safety Administration Standard for evidential breath testing devices. The Alcotest MKIII-C is compliant as a "mobile" and "nonmobile" EBT with 49 FR 48854, 49 FR 48864 and 58 FR 48705. The manufacturer recommends accuracy verification of this instrument within 12 months of the calibration date below, or sooner, according to your State Specifications.

Certification Date: 4-23-15

SERIAL NUMBER: ARNK-0038

**Draeger Safety Diagnostics, Inc.** BC

State of New Jersey
OFFICE OF THE ATTORNEY GENERAL
DEPARTMENT OF LAW AND PUBLIC SAFETY
DIVISION OF STATE POLICE
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CHRIS CHRISTIE
*Governor*

KIM GUADAGNO
*Lt. Governor*

JOHN J. HOFFMAN
*Acting Attorney General*

COLONEL JOSEPH R. FUENTES
*Superintendent*

# *CERTIFICATION OF ANALYSIS*
# *0.10 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION*

**ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION:** Ethyl alcohol concentration within, but not exceeding, the range of 0.1174 to 0.1246 grams per 100 milliliters of solution.

**MANUFACTURER:** Draeger Safety, Inc. **ANALYSIS DATE:** 5/6/2015

**BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER:** 15D138

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1203 to 0.1220 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is April 13, 2017.

As Research Scientist for the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.

Ali M. Alaouie, Ph.D.
Research Scientist
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 14th day of May, 2015.

Notary
MARY ELIZABETH MCLAUGHLIN
ID # 2052190
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires Dec. 24, 2018

# CERTIFICATE

This is to certify that

**Michelle Goncalves**

has successfully completed the two day Draeger Safety Diagnostics, Inc. Alcohol Coordinator Training Course on the New Jersey specific Alcotest® 7110 MKIII-C and is hereby certified as a qualified

## Operator Trainer and Maintenance Technician

Completion of this course qualifies this individual to train and certify Operators in the proper use and operation as well as perform Preventive Maintenance on the New Jersey specific Alcotest® 7110 MKIII-C.

Date: March 14, 2012

Instructor: Hansueli Ryser

Dräger

ilac-MRA ACCREDITED Calibration Certificate No. 1750.01

# Calibration complies with ISO/IEC 17025, ANSI/NCSL Z540-1, and 9001

Cert. No.: 4000-5574136

## Traceable® Certificate of Calibration for Digital Thermometer

Manufactured for and distributed by: VWR International, LLC, Radnor Corporate Center, Bldg 1, Ste 200, 100 Matsonford Road, Radnor, PA 19087

**Instrument Identification:**

Model: 61220-601 S/N: 130754751 Manufacturer: Control Company

**Standards/Equipment:**

| Description | Serial Number | Due Date | NIST Traceable Reference |
|---|---|---|---|
| Temperature Calibration Bath TC-179 | A45240 | | |
| Thermistor Module | A17118 | 2/13/14 | 1000332071 |
| Temperature Probe | 128 | 2/20/14 | 6-B48Z9-30-1 |
| Temperature Calibration Bath TC-231 | A79341 | | |
| Thermistor Module | A17118 | 2/13/14 | 1000332071 |
| Temperature Probe | 3039 | 2/20/14 | 6-B48Z9-1-1 |
| Temperature Calibration Bath TC-218 | A73332 | | |
| Thermistor Module | A27129 | 10/25/14 | 1000346002 |
| Temperature Probe | 5202 | 11/30/14 | 15-B15PW-1-1 |
| Temperature Calibration Bath TC-275 | B16388 | | |
| Digital Thermometer | B16815 | 8/12/14 | 1000341967 |
| PRT Temperature Probe | 02022 | 8/14/15 | B3812004 |

**Certificate Information:**

Technician: 68 Procedure: CAL-06 Cal Date: 12/12/13 Cal Due: 12/12/15

Test Conditions: 24.0°C 33.0 %RH 1033 mBar

**Calibration Data: (New Instrument)**

| Unit(s) | Nominal | As Found | In Tol | Nominal | As Left | In Tol | Min | Max | ±U | TUR |
|---|---|---|---|---|---|---|---|---|---|---|
| °C | | N.A. | | 0.001 | 0.002 | Y | -0.049 | 0.051 | 0.013 | 3.8:1 |
| °C | | N.A. | | 24.999 | 24.998 | Y | 24.949 | 25.049 | 0.023 | 2.2:1 |
| °C | | N.A. | | 50.003 | 50.001 | Y | 49.953 | 50.053 | 0.014 | 3.6:1 |
| °C | | N.A. | | 100.001 | 99.999 | Y | 99.951 | 100.051 | 0.018 | 2.8:1 |

**This Instrument was calibrated using Instruments Traceable to National Institute of Standards and Technology.**

A Test Uncertainty Ratio of at least 4:1 is maintained unless otherwise stated and is calculated using the expanded measurement uncertainty. Uncertainty evaluation includes the instrument under test and is calculated in accordance with the ISO "Guide to the Expression of Uncertainty in Measurement" (GUM). The uncertainty represents an expanded uncertainty using a coverage factor k=2 to approximate a 95% confidence level. In tolerance conditions are based on test results falling within specified limits with no reduction by the uncertainty of the measurement. The results contained herein relate only to the item calibrated. This certificate shall not be reproduced except in full, without written approval of Control Company.

Nominal=Standard's Reading; As Left=Instrument's Reading; In Tol=In Tolerance; Min/Max=Acceptance Range; ±U=Expanded Measurement Uncertainty; TUR=Test Uncertainty Ratio; Accuracy=±(Max-Min)/2; Min = As Left Nominal(Rounded) - Tolerance; Max = As Left Nominal(Rounded) + Tolerance; Date=MM/DD/YY

Nicol Rodriguez, Quality Manager

Aaron Judice, Technical Manager

**Maintaining Accuracy:**

In our opinion once calibrated your Digital Thermometer should maintain its accuracy. There is no exact way to determine how long calibration will be maintained. Digital Thermometers change little, if any at all, but can be affected by aging, temperature, shock, and contamination.

**Recalibration:**

For factory calibration and re-certification traceable to National Institute of Standards and Technology contact Control Company.

CONTROL COMPANY 4455 Rex Road Friendswood, TX 77546 USA
Phone 281 482-1714 Fax 281 482-9448 service@control3.com www.control3.com

Control Company is an ISO 17025:2005 Calibration Laboratory Accredited by (A2LA) American Association for Laboratory Accreditation, Certificate No. 1750.01.
Control Company is ISO 9001:2008 Quality Certified by (DNV) Det Norske Veritas, Certificate No. CERT-01805-2006-AQ-HOU-RvA.
International Laboratory Accreditation Cooperation (ILAC) - Multilateral Recognition Arrangement (MRA).



Traceable® is a registered trademark of Control Company © 2009 Control Company

DEPARTMENT OF
Law and Public Safety
This is to certify that

Michelle L. Goncalves
New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 142 OF THE LAWS OF 1966 IN THE OPERATION OF THE Alcotest 7110 MKIII-C A METHOD TO DETERMINE INTOXICATION.

GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 15th DAY OF December TWO THOUSAND AND Eleven

SUPERINTENDENT
NEW JERSEY STATE POLICE

ATTORNEY GENERAL
STATE OF NEW JERSEY

ORIGINAL COURSE DATES

| | DATE | Refresher Course PLACE | INSTRUCTOR |
|---|---|---|---|
| 1. | 12-3-13 | GCPA | Wm Lons |
| 2. | 9/17/15 | GCPA | Adam Stanley |
| 3. | | | |
| 4. | | | |
| 5. | | | |
| 6. | | | |
| 7. | | | |
| 8. | | | |
| 9. | | | |

S.P. 293B (Rev. 03/10)

DEPARTMENT OF
Law and Public Safety
This is to certify that

Michelle Goncalves
New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 142 OF THE LAWS OF 1966 IN THE OPERATION OF THE Breath Test Coordinator/Instructor A METHOD TO DETERMINE INTOXICATION.

GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 23rd DAY OF March TWO THOUSAND AND Twelve

SUPERINTENDENT
NEW JERSEY STATE POLICE

ATTORNEY GENERAL
STATE OF NEW JERSEY

ORIGINAL COURSE DATES

| | DATE | Refresher Course PLACE | INSTRUCTOR |
|---|---|---|---|
| 1. | | | |
| 2. | | | |
| 3. | | | |
| 4. | | | |
| 5. | | | |
| 6. | | | |
| 7. | | | |
| 8. | | | |
| 9. | | | |

S.P. 293B (Rev. 02/12)

CHRIS CHRISTIE
*Governor*

KIM GUADAGNO
*Lieutenant Governor*

*State of New Jersey*
OFFICE OF THE ATTORNEY GENERAL
DEPARTMENT OF LAW AND PUBLIC SAFETY
DIVISION OF CRIMINAL JUSTICE
PO BOX 085
TRENTON, NJ 08625-0085
TELEPHONE: (609) 984-6500

JEFFREY S. CHIESA
*Attorney General*

STEPHEN J. TAYLOR
*Director*

March 23, 2012

Col. Joseph R. Fuentes, Superintendent
Division of State Police
Division Headquarters
P.O. Box 7068
West Trenton, New Jersey 08628

Re: Breath Test Coordinator/Instructor, Certification -
Detective I Michelle L. Goncalves #6040

Dear Col. Fuentes:

Pursuant to the provisions of *N.J.A.C.* 13:51-2.1 (b) and (c), as adopted and promulgated under the provisions of *N.J.S.A.* 39:4-50.3, 39:3-10.25 and 12:7-56, I hereby approve Detective I Michelle L. Goncalves #6040, as a duly certified Breath Test Coordinator/Instructor. This approval is effective immediately.

Very truly yours,

Jeffrey S. Chiesa
Attorney General

c. Detective I Michelle L. Goncalves, Alcohol/Drug Test Unit, Division of State Police
DSFC Patrick Guilfoy, Unit Head, Alcohol/Drug Test Unit, Division of State Police

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Dräger

# 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)

**Draeger Safety Diagnostics, Inc.**

- ☑ Model: ALCOTEST® CU34
- ○ Model: MARK IIA
- ○ Other: _____

Serial Number: DDWES3-0167

| Certification Date | Technician | Re-Certification Due Date |
|---|---|---|
| 8-20-15 | JJ | 8-20-16 |

Dräger

## ALCOTEST® 7110 TEMPERATURE PROBE

## CERTIFICATE OF ACCURACY

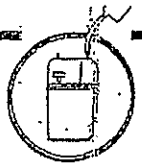
This is to certify that the Alcotest® 7110 Temperature Probe has been tested for accuracy with Instrumentation that is traceable to the National Institute of Standards and Technology (NIST). The manufacturer recommends accuracy verification of the Temperature Probe within 12 months of the certification date below, or sooner, according to your State Specification. For accurate temperature readings, the probe value on this certificate, noted below, must be programmed into the Alcotest® 7110.

| Serial Number Temp. Probe | Certification date: | Next Certification due: |
|---|---|---|
| DDEEP2-099 | 5-11-15 | 5-11-16 |

Probe Value: 107

Draeger Safety Diagnostics, Inc.
Technical Service Department

BC



Dräger

# CERTIFICATE OF ACCURACY

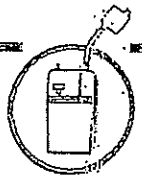
This Certificate of Accuracy verifies that the specified unit has been examined and found to be in compliance with National Highway and Traffic Safety Administration regulations for devices used to calibrate Evidential Breath Testers.
(F.R. Vol. 59 No. 249 12/19/94 Notices)

**Draeger Safety Diagnostics, Inc.**

- ☑ Model: ALCOTEST® CU34
- ○ Model: MARK IIA
- ○ Other: _____

Serial Number: DDAE-0022

| Certification Date | Technician | Re-Certification Due Date |
|---|---|---|
| 8-18-15 | AZ/BC | 8-18-16 |



Dräger

# 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)

**Draeger Safety Diagnostics, Inc.**

- ☑ Model: ALCOTEST® CU34
- ○ Model: MARK IIA
- ○ Other: _____

Serial Number: DDWFS3-0241

| Certification Date | Technician | Re-Certification Due Date |
|---|---|---|
| 8-17-15 | AZ/SY | 8-17-16 |

State of New Jersey
OFFICE OF THE ATTORNEY GENERAL
DEPARTMENT OF LAW AND PUBLIC SAFETY
DIVISION OF STATE POLICE
POST OFFICE BOX 7068
WEST TRENTON, NJ 08628-0068
(609) 882-2000

CHRIS CHRISTIE
*Governor*

KIM GUADAGNO
*Lt. Governor*

JOHN J. HOFFMAN
*Acting Attorney General*

COLONEL JOSEPH R. FUENTES
*Superintendent*

# *CERTIFICATION OF ANALYSIS*
# *0.10 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION*

ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION: Ethyl alcohol concentration within, but not exceeding, the range of 0.1174 to 0.1246 grams per 100 milliliters of solution.

MANUFACTURER: Draeger Safety, Inc. ANALYSIS DATE: 09/14/2015

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 15H143

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1198 to 0.1226 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is August 17, 2017.

As Research Scientist for the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.

Ali M. Alaouie, Ph.D.
Research Scientist
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 16th day of September, 2015.

Notary

MARY ELIZABETH MCLAUGHLIN
ID # 2052190
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires Dec. 24, 2018

State of New Jersey
OFFICE OF THE ATTORNEY GENERAL
DEPARTMENT OF LAW AND PUBLIC SAFETY
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*Lt. Governor*

JOHN J. HOFFMAN
*Acting Attorney General*

COLONEL JOSEPH R. FUENTES
*Superintendent*

# *CERTIFICATION OF ANALYSIS*
# *0.04 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION*

**ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION:** Ethyl alcohol concentration within, but not exceeding, the range of 0.0469 to 0.0499 grams per 100 milliliters of solution.

**MANUFACTURER:** Draeger Safety, Inc. **ANALYSIS DATE:** 9/10/2015

**BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER:** 15H141

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0478 to 0.0487 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is August 11, 2017.

As Research Scientist for the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.

Ali M. Alaouie, Ph.D.
Research Scientist
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 11th day of September, 2015.

Notary

MARY ELIZABETH MCLAUGHLIN
ID # 2052190
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires Dec. 24, 2018

State of New Jersey
OFFICE OF THE ATTORNEY GENERAL
DEPARTMENT OF LAW AND PUBLIC SAFETY
DIVISION OF STATE POLICE
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*Lt. Governor*

JOHN J. HOFFMAN
*Acting Attorney General*

COLONEL JOSEPH R. FUENTES
*Superintendent*

# *CERTIFICATION OF ANALYSIS*
# *0.08 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION*

ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION: Ethyl alcohol concentration within, but not exceeding, the range of 0.0939 to 0.0997 grams per 100 milliliters of solution.

MANUFACTURER: Draeger Safety, Inc. ANALYSIS DATE: 9/17/2015

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 15H142

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0959 to 0.0967 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is August 13, 2017.

As Research Scientist for the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.

Ali M. Alaouie, Ph.D.
Research Scientist
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 16th day of September, 2015.

Notary

MARY ELIZABETH MCLAUGHLIN
ID # 2052190
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires Dec. 24, 2018

CHRIS CHRISTIE
*Governor*

KIM GUADAGNO
*Lt. Governor*

State of New Jersey
OFFICE OF THE ATTORNEY GENERAL
DEPARTMENT OF LAW AND PUBLIC SAFETY
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(609) 882-2000

JOHN J. HOFFMAN
*Acting Attorney General*

COLONEL JOSEPH R. FUENTES
*Superintendent*

# *CERTIFICATION OF ANALYSIS*
# *0.16 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION*

ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION: Ethyl alcohol concentration within, but not exceeding, the range of 0.1878 to 0.1994 grams per 100 milliliters of solution.

MANUFACTURER: Draeger Safety, Inc. ANALYSIS DATE: 8/14/2014

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 14H131

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1925 to 0.1944 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is August 5, 2016.

As Research Scientist for the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.

Ali M. Alaouie, Ph.D.
Research Scientist
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 18th day of August, 2014.

Notary

MARY ELIZABETH MCLAUGHLIN
ID # 2052190
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires Dec. 24, 2018

# Calibrating Unit
# New Standard Solution Report

**Equipment** Alcotest 7110 MKIII-C — Serial No.: ARNK-0038
Location: EASTAMPTON TOWNSHIP

| | | | | | |
|---|---|---|---|---|---|
| Calibration File No.: | 00502 | Calib. Date: | 10/28/2015 | Calib. No.: | 00025 |
| Certification File No.: | 00503 | Cert. Date: | 10/28/2015 | Cert. No.: | 00021 |
| Linearity File No.: | 00504 | Lin. Date: | 10/28/2015 | Lin. No.: | 00021 |
| Solution File No.: | 00512 | Soln. Date: | 01/04/2016 | Soln. No.: | 00159 |
| Sequential File No.: | 00512 | File Date: | 01/04/2016 | | |

Calibrating Unit: WET — Model No.: CU-34 — Serial No.: DDUK S3-0131
Control Solution %: 0.100% — Expires: 04/13/2017
Solution Control Lot: 15D138 — Bottle No.: 0801

| Function | Result %BAC | Time HH:MM | Temperature Simulator (°C) | Comment(s) or Error(s) |
|---|---|---|---|---|
| Ambient Air Blank | 0.000% | 14:01S | | |
| Control 1 EC | 0.100% | 14:02S | 34.0°C | *** TEST PASSED *** |
| Control 1 IR | 0.101% | 14:02S | 34.0°C | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 14:02S | | |
| Control 2 EC | 0.100% | 14:03S | 33.9°C | *** TEST PASSED *** |
| Control 2 IR | 0.100% | 14:03S | 33.9°C | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 14:03S | | |
| Control 3 EC | 0.100% | 14:04S | 33.9°C | *** TEST PASSED *** |
| Control 3 IR | 0.100% | 14:04S | 33.9°C | *** TEST PASSED *** |
| Ambient Air Blank | 0.000% | 14:04S | | |

All tests within acceptable tolerance.

On this date, I installed the above indicated "NEW SOLUTION" in acordance with Alcotest 7110 operator training and procedures established by the (NJSP) Chief Forensic Scientist.

Temperature Probe Serial Number: DDUNP2-253 (MG)

**Changed By:**
Last Name: GONCALVES — First Name: MICHELLE — MI: L
Signature: Sgt. Michelle Goncalves #6040 — Badge No.: 6040
Date: 01/04/2016

Dräger

# 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)

**Draeger Safety Diagnostics, Inc.**

- ⊘ Model: ALCOTEST® CU34
- ○ Model: MARK IIA
- ○ Other: _____

Serial Number: DDUKS3-0131

| Certification Date | Technician | Re-Certification Due Date |
|---|---|---|
| 12-1-15 | BC | 12-1-16 |

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

| Serial Number Temp. Probe | Certification date: | Next Certification due: |
|---|---|---|
| DDUNP2-253 | 11-20-15 | 11-20-16 |

Probe Value: 106

Draeger Safety Diagnostics, Inc.
Technical Service Department

BC