Dräger

Alcotest 9510

CERTIFICATE OF ACCURACY

This is to certify that the Alcotest 9510 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 9510 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's specifications.

Certification Date: 5/13/2022

Serial Number: ARMH-0017

Draeger, Inc. CR

DEPARTMENT OF

Law and Public Safety

This is to certify that

Kevin W. Alcott

Breath Test Coordinator/Instructor

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 142 OF THE LAWS OF 1966 IN THE OPERATION OF THE Alcotest 9510 A METHOD TO DETERMINE INTOXICATION.
GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 8th DAY OF June TWO THOUSAND AND Twenty One

COLONEL
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. 01/18)

DEPARTMENT OF

Law and Public Safety

This is to certify that

Kevin W. Alcott

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 9510 A METHOD TO DETERMINE INTOXICATION.
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COLONEL
NEW JERSEY STATE POLICE

ATTORNEY GENERAL
STATE OF NEW JERSEY

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S.P. 293B (Rev. 01/18)

Dräger

Alcotest 9510

CERTIFICATE OF ACCURACY

This is to certify that the Alcotest 9510 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 9510 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's specifications.

Certification Date: 5/13/2022

Serial Number: ARMH-0017

Draeger, Inc. CR

CALIBRATED BY TRANSCAT

CERTIFICATE OF CALIBRATION

Customer: DRAEGER INC
7256 S SAM HOUSTON PKWY W
STE 100
HOUSTON, TX 77085
PO Number: S1O4302598632

ANAB ACCREDITED ISO/IEC 17025 CALIBRATION LABORATORY
ANAB AC-2489.02

Certificate/SO Number: 5-D6Z1H-60-1 Revision 0

Manufacturer: Drager Safety AG & Co. KGaA
Model Number: X-Cal 2000
Description: Breath Alcohol Simulator
Serial Number: ARND-0001
ID: NONE

As-Found: In Tolerance
As-Left: In Tolerance

Issue Date: Jan 13, 2022
Calibration Date: Jan 13, 2022
Due Date: Jan 13, 2023

Calibrated To: Customer Specification
Calibration Procedure: 1-AC103519-1

Transcat Calibration Laboratories have been audited and found in compliance with ISO /IEC 17025:2017. Accredited calibrations performed within the Lab Scope of Accreditation are indicated by the presence of the Accrediting Body Logo and Certificate Number. Any measurements on an accredited calibration not covered by the Lab Scope of Accreditation are listed in the notes section of the certificate . SCC, NRC, CLAS or ANAB do not guarantee the accuracy of an individual calibration by accredited laboratories.

Transcat calibrations, as applicable, are performed in compliance with the requirements of the Transcat Quality Manual QAC -P01-000, the customer Purchase Order and/or Quality Agreement requirements, ISO 9001:2015, ANSI/NCSL Z540.1-1994 (R2002), and ISO 10012:2003, as applicable. When specified contractually, the requirements of ISO TS16949:2009, 10CFR21, 10CFR50 App. B, ASME NQA-1:2012, and ANSI/NCSL Z540.3-2006 (R2013) are also covered.

Complete records of work performed are maintained by Transcat and are available for inspection . Laboratory standards used in the performance of this calibration are listed on this certificate.

Transcat documents the traceability of measurements to the SI units through the National Institute of Standards and Technology (NIST), or the National Research Council of Canada (NRC), or other national measurement institutes (NMI) that are signatories to the CIPM Mutual Recognition Arrangement , or accepted fundamental and/or natural physical constants, or by the use of specified methods, consensus standards or ratio type measurements. Documentation supporting traceability information is available for review upon written request at a Transcat facility . The measured quantity and the measurement uncertainty are required for further dissemination of traceability.

Uncertainties are reported with a coverage factor k=2, providing a level of confidence of approximately 95%. All calibrations have been performed using processes having a TUR of 4:1 or better (3:1 for mass calibrations), unless otherwise noted. The Test Uncertainty Ratio (TUR) is calculated in accordance with NCSL International RP -18. For mass calibrations: Conventional mass referenced to 8.0 g/cm³.

The results in this report relate only to the item calibrated or tested. Recorded calibration data is valid at the time of calibration within the stated uncertainties at the environmental conditions noted. The determination of compliance to the specification is specific to the model/serial no./ID no. referenced above based on the tolerances shown; these tolerances are either the original equipment manufacturers (OEM's) warranted specifications or the client's requested specifications. Any number of factors can cause a unit to drift out of tolerance at any time following its calibration. Limitations on the uses of this instrument are detailed in the OEM's operating instructions . This certificate may not be reproduced except in full, without the written approval of Transcat. Additional information, if applicable may be included on separate report(s).

CALIBRATED BY TRANSCAT

CERTIFICATE OF CALIBRATION

Customer: DRAEGER INC
7256 S SAM HOUSTON PKWY W
STE 100
HOUSTON, TX 77085
PO Number: S1O4302598632

ANAB ACCREDITED ISO/IEC 17025 CALIBRATION LABORATORY
ANAB AC-2489.02

Certificate/SO Number: 5-D6Z1H-60-1 Revision 0

As Found/As Left Data

Description	Setpoints	Accuracy	Low Limit	High Limit	As Found / As Left	OOT	Cal Process Uncertainty (k=2; ±)	Measurement Uncertainty (k=2; ±)	Units	TUR
Function Checks										
Bubble Check			P	P	P					
Seal Check			P	P	P					
Temperature Source: Accuracy Test										
Accuracy Test	34.00°C	±(0.02 °C)	33.98	34.02	34.01 °C		1.1e-002	1.6e-002	°C	1.8 : 1
Temperature Source: Stability Test										
Stability Test	0.00°C	±(0.02 °C)	-0.02	0.02	0.00 °C		1.1e-002	1.6e-002	°C	1.8 : 1

Field not applicable.

Traceable Standards

Asset	Manufacturer	Model Number	Description	Cal Date	Due Date	Traceability Number	Use
05H1277	AccuMac Corporation	AM1760-12-S	Secondary SPRT	27-May-21	31-May-22	15-&05H1277-3-1	AF/AL
HP927312	Hart Scientific/Fluke	1575	Super Thermometer	18-May-21	30-Nov-22	5-&HP927312-5-1	AF/AL

The use of the standard is defined as: AF - used for as-found readings, AL - used for as-left readings.

Environmental Data

Temperature	Relative Humidity	Temp / RH Asset	Lab Area	Lab Description
70.52°F /21.40°C	36.80%	DewK6	G	Temperature

Decision Rule

When compliance statements are present, they are reported without factoring in the effects of uncertainty and comply with the guidelines as follows : The acceptance zone is defined as: less than or equal

Customer: DRAEGER INC
7256 S SAM HOUSTON PKWY W
STE 100
HOUSTON, TX 77085
PO Number: S1O4302598632

ANAB ANSI National Accreditation Board ACCREDITED ISO/IEC 17025 CALIBRATION LABORATORY
ANAB AC-2489.02

Certificate/SO Number: 5-D6Z1H-60-1 Revision 0

to the high limit, and/or greater than or equal to the low limit. The rejection zones are defined as greater than the high limit and/or less than the low limit. Single measurement results in the acceptance zone are identified as in-tolerance. Single measurement results in the rejection zone are identified as out-of-tolerance (OOT). When all measurement results are in the acceptance zone for repeated measurements, for the same characteristic, the test is identified as in-tolerance. For repeated characteristic measurements, a single measurement result in the rejection zone, will cause the test to be identified as out-of-tolerance (OOT). Data rejection for cause, (outliers) is permitted after the "Determining and Verifying Out Of Tolerance (OOT) and/or Op Fail Readings" procedure outlined in this document has been completed and the anomalous reading cannot be repeated, and the anomalous reading does not represent the system under test. Statements of conformity are binary.

CALIBRATED BY TRANSCAT — CERTIFICATE OF CALIBRATION

Customer: DRAEGER INC
7256 S SAM HOUSTON PKWY W
STE 100
HOUSTON, TX 77085
PO Number: S1O4302598632

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ANAB AC-2489.02

Certificate/SO Number: 5-D6Z1H-60-1 Revision 0

Legend

Topic	Description
Accuracy	UUT specification that establishes expected tolerances and a time limit (calibration interval) over which the instrument is expected to hold these tolerances
As Found	Initial measurement results
As Left	Measurement results after adjustment and/or repair
Blank Data Field	Test is not applicable for the UUT
Cal Process Uncertainty (CPU)	The uncertainty of calibration process for the reported measurement result
Calibration Date	Indicates the date that the calibration was completed
Cover Factor (k)	A measure of uncertainty that defines an interval about the measurement result
Due Date	Indicates the end of the calibration cycle as requested by the customer
Issue Date	Indicates the date that the calibration has passed the Data Review Process and was signed by an authorized signatory or the date that a revision to the original certificate has been issued
Low / High Limits	Establishes UUT acceptable performance limits for the test measurement
Measurement Uncertainty	The dispersion of the values attributed to a measured quantity
OOA	Out of Acceptance (#)
OOT	Out of Tolerance (*)
Setpoints	Measurement target values
Traceability	Unbroken chain of comparisons relating an instrument's measurements to a known standard(s)
Traceability Number	Unique identifier(s) used to document traceability of calibration standards
TUR	Test Uncertainty Ratio, ratio of the tolerance or specification of the test measurement in relation to the uncertainty in measurement results
UUT	Unit Under test

CALIBRATED BY TRANSCAT — CERTIFICATE OF CALIBRATION

Customer: DRAEGER INC
7256 S SAM HOUSTON PKWY W
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HOUSTON, TX 77085
PO Number: S1O4302598632

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ISO/IEC 17025
CALIBRATION LABORATORY
ANAB AC-2489.02

ilac-MRA

Certificate/SO Number: 5-D6Z1H-60-1 Revision 0

Calibrated At:
16115 Park Row
Houston, TX 77084

Facility Responsible:
16115 Park Row
Houston, TX 77084
800-828-1470

Calibrated By:
Electronically Signed By:
Camden Alford

Camden Alford	Jan 13, 2022
Calibration Technician	12:41:00 -05:00

Reviewed By:
Electronically Signed By:
Josh Soileau for

Scott D. Caine	Jan 13, 2022
Lab Manager	14:06:08 -05:00

Unit Barcode: 0900B4365
0900B436553

Date Received: January 12, 2022
Service Level : R9

Customer Number: 1-659111-000

CALIBRATED BY TRANSCAT CERTIFICATE OF CALIBRATION

Customer: DRAEGER INC
7256 S SAM HOUSTON PKWY W
STE 100
HOUSTON, TX 77085
PO Number: S1O4302546536

ANAB ANSI National Accreditation Board ACCREDITED ISO/IEC 17025 CALIBRATION LABORATORY
ANAB AC-2489.02

Certificate/SO Number: 5-GG5JD-40-1 Revision 0

Manufacturer: Wika Instr/Mensor Corp/Trend
Model Number: CPG2300
Description: Portable Barometer
Serial Number: 41001270
ID: NONE

As-Found: In Tolerance
As-Left: In Tolerance

Issue Date: Dec 01, 2021
Calibration Date: Dec 01, 2021
Due Date: Dec 01, 2022

Calibrated To: Manufacturer Specification
Calibration Procedure: 1-AC107288-0

Transcat Calibration Laboratories have been audited and found in compliance with ISO/IEC 17025:2017. Accredited calibrations performed within the Lab Scope of Accreditation are indicated by the presence of the Accrediting Body Logo and Certificate Number. Any measurements on an accredited calibration not covered by the Lab Scope of Accreditation are listed in the notes section of the certificate. SCC, NRC, CLAS or ANAB do not guarantee the accuracy of an individual calibration by accredited laboratories.

Transcat calibrations, as applicable, are performed in compliance with the requirements of the Transcat Quality Manual QAC-P01-000, the customer Purchase Order and/or Quality Agreement requirements, ISO 9001:2015, ANSI/NCSL Z540.1-1994 (R2002), and ISO 10012:2003, as applicable. When specified contractually, the requirements of ISO TS16949:2009, 10CFR21, 10CFR50 App. B, ASME NQA-1:2012, and ANSI/NCSL Z540.3-2006 (R2013) are also covered.

Complete records of work performed are maintained by Transcat and are available for inspection. Laboratory standards used in the performance of this calibration are listed on this certificate.

Transcat documents the traceability of measurements to the SI units through the National Institute of Standards and Technology (NIST), or the National Research Council of Canada (NRC), or other national measurement institutes (NMI) that are signatories to the CIPM Mutual Recognition Arrangement, or accepted fundamental and/or natural physical constants, or by the use of specified methods, consensus standards or ratio type measurements. Documentation supporting traceability information is available for review upon written request at a Transcat facility. The measured quantity and the measurement uncertainty are required for further dissemination of traceability.

Uncertainties are reported with a coverage factor k=2, providing a level of confidence of approximately 95%. All calibrations have been performed using processes having a TUR of 4:1 or better (3:1 for mass calibrations), unless otherwise noted. The Test Uncertainty Ratio (TUR) is calculated in accordance with NCSL International RP-18. For mass calibrations: Conventional mass referenced to 8.0 g/cm³.

The results in this report relate only to the item calibrated or tested. Recorded calibration data is valid at the time of calibration within the stated uncertainties at the environmental conditions noted. The determination of compliance to the specification is specific to the model/serial no./ID no. referenced above based on the tolerances shown; these tolerances are either the original equipment manufacturers (OEM's) warranted specifications or the client's requested specifications. Any number of factors can cause a unit to drift out of tolerance at any time following its calibration. Limitations on the uses of this instrument are detailed in the OEM's operating instructions. This certificate may not be reproduced except in full, without the written approval of Transcat. Additional information, if applicable may be included on separate report(s).

Date Received: November 15, 2021
Service Level : R9

Customer Number: 1-659111-00(

CALIBRATED BY TRANSCAT CERTIFICATE OF CALIBRATION

Customer: DRAEGER INC
7256 S SAM HOUSTON PKWY W
STE 100
HOUSTON, TX 77085
PO Number: S1O4302546536

ANAB AC-2489.02

Certificate/SO Number: 5-GG5JD-40-1 Revision 0

As Found/As Left Data

Description	Setpoints	Accuracy	Low Limit	High Limit	As Found / As Left	OOT	Cal Process Uncertainty (k=2; ±)	Measurement Uncertainty (k=2; ±)	Units	TUR
Pressure Measure: 552 to1172 mbara Range										
	550.1mbara	±(0.015% FS)	549.9	550.3	550.1 mbara		1.0e-002	1.2e-001	mbara	19.1 : 1
	610.0mbara	±(0.015% FS)	609.8	610.2	610.0 mbara		1.2e-002	1.2e-001	mbara	17.3 : 1
	680.4mbara	±(0.015% FS)	680.2	680.6	680.4 mbara		1.3e-002	1.2e-001	mbara	15.5 : 1
	734.3mbara	±(0.015% FS)	734.1	734.5	734.3 mbara		1.4e-002	1.2e-001	mbara	14.3 : 1
	804.7mbara	±(0.015% FS)	804.5	804.9	804.6 mbara		1.5e-002	1.2e-001	mbara	13.1 : 1
	864.9mbara	±(0.015% FS)	864.7	865.1	864.9 mbara		1.6e-002	1.2e-001	mbara	12.2 : 1
	924.9mbara	±(0.015% FS)	924.7	925.1	924.9 mbara		1.8e-002	1.2e-001	mbara	11.4 : 1
	985.2mbara	±(0.015% FS)	985.0	985.4	985.2 mbara		1.9e-002	1.2e-001	mbara	10.7 : 1
	1043.9mbara	±(0.015% FS)	1043.7	1044.1	1043.9 mbara		2.0e-002	1.3e-001	mbara	10.1 : 1
	1114.2mbara	±(0.015% FS)	1114.0	1114.4	1114.2 mbara		2.1e-002	1.2e-001	mbara	9.4 : 1
	1174.6mbara	±(0.015% FS)	1174.4	1174.8	1174.6 mbara		2.2e-002	1.2e-001	mbara	9.0 : 1
	924.9mbara	±(0.015% FS)	924.7	925.1	924.9 mbara		1.8e-002	1.2e-001	mbara	11.4 : 1
	864.9mbara	±(0.015% FS)	864.7	865.1	864.9 mbara		1.6e-002	1.2e-001	mbara	12.2 : 1
	804.7mbara	±(0.015% FS)	804.5	804.9	804.6 mbara		1.5e-002	1.2e-001	mbara	13.1 : 1

Field not applicable.

Date Received: November 15, 2021
Service Level : R9

Customer Number: 1-659111-00C

CALIBRATED BY TRANSCAT CERTIFICATE OF CALIBRATION

Customer: DRAEGER INC
7256 S SAM HOUSTON PKWY W
STE 100
HOUSTON, TX 77085
PO Number: S1O4302546536

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ANAB AC-2489.02

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Certificate/SO Number: 5-GG5JD-40-1 Revision 0

Traceable Standards

Asset	Manufacturer	Model Number	Description	Cal Date	Due Date	Traceability Number	Use
DW11BA	Fluke/DH Instruments	PG7601	Piston Gauge	5-Apr-21	5-Apr-22	5-&DW11BA-10-1	AF/AL
DW11CA	Fluke/DH Instruments	MS-AMH-38	AMH Mass Set	3-Sep-21	3-Dec-21	5-&DW11CA-10-1	AF/AL
DW11LOW	Fluke/DH Instruments	PC-7100/7600-10-TC	Gas Piston-Cylinder Module	2-Mar-17	31-Mar-22	5-&DW11LOW-1-1	AF/AL
DW11MASS	Fluke/DH Instruments	MS-AMH-38	AMH Mass Set	4-Jun-20	31-Dec-21	5-&DW11MASS-4-1	AF/AL

The use of the standard is defined as: AF - used for as-found readings, AL - used for as-left readings.

Environmental Data

Temperature	Relative Humidity	Temp / RH Asset	Lab Area	Lab Description
71.57°F /21.98°C	47.20%	DewK5	B	Secondary Pressure

Decision Rule

When compliance statements are present, they are reported without factoring in the effects of uncertainty and comply with the guidelines as follows: The acceptance zone is defined as: less than or equal to the high limit, and/or greater than or equal to the low limit. The rejection zones are defined as greater than the high limit and/or less than the low limit. Single measurement results in the acceptance zone are identified as in-tolerance. Single measurement results in the rejection zone are identified as out-of-tolerance (OOT). When all measurement results are in the acceptance zone for repeated measurements, for the same characteristic, the test is identified as in-tolerance. For repeated characteristic measurements, a single measurement result in the rejection zone, will cause the test to be identified as out-of-tolerance (OOT). Data rejection for cause, (outliers) is permitted after the "Determining and Verifying Out Of Tolerance (OOT) and/or Op Fail Readings" procedure outlined in this document has been completed and the anomalous reading cannot be repeated, and the anomalous reading does not represent the system under test. Statements of conformity are binary.

CALIBRATED BY TRANSCAT CERTIFICATE OF CALIBRATION

Customer: DRAEGER INC
7256 S SAM HOUSTON PKWY W
STE 100
HOUSTON, TX 77085
PO Number: S1O4302546536

ANSI National Accreditation Board ACCREDITED ISO/IEC 17025 CALIBRATION LABORATORY
ANAB AC-2489.02

Certificate/SO Number: 5-GG5JD-40-1 Revision 0

Legend

Topic	Description
Accuracy	UUT specification that establishes expected tolerances and a time limit (calibration interval) over which the instrument is expected to hold these tolerances
As Found	Initial measurement results
As Left	Measurement results after adjustment and/or repair
Blank Data Field	Test is not applicable for the UUT
Cal Process Uncertainty (CPU)	The uncertainty of calibration process for the reported measurement result
Calibration Date	Indicates the date that the calibration was completed
Cover Factor (k)	A measure of uncertainty that defines an interval about the measurement result
Due Date	Indicates the end of the calibration cycle as requested by the customer
Issue Date	Indicates the date that the calibration has passed the Data Review Process and was signed by an authorized signatory or the date that a revision to the original certificate has been issued
Low / High Limits	Establishes UUT acceptable performance limits for the test measurement
Measurement Uncertainty	The dispersion of the values attributed to a measured quantity
OOA	Out of Acceptance (#)
OOT	Out of Tolerance (*)
Setpoints	Measurement target values
Traceability	Unbroken chain of comparisons relating an instrument's measurements to a known standard(s)
Traceability Number	Unique identifier(s) used to document traceability of calibration standards
TUR	Test Uncertainty Ratio, ratio of the tolerance or specification of the test measurement in relation to the uncertainty in measurement results
UUT	Unit Under test

CALIBRATED BY TRANSCAT CERTIFICATE OF CALIBRATION

Customer: DRAEGER INC
7256 S SAM HOUSTON PKWY W
STE 100
HOUSTON, TX 77085
PO Number: S1O4302546536

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ACCREDITED
ISO/IEC 17025
CALIBRATION LABORATORY
ANAB AC-2489.02

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Certificate/SO Number: 5-GG5JD-40-1 Revision 0

Calibrated At:
16115 Park Row
Houston, TX 77084

Facility Responsible:
16115 Park Row
Houston, TX 77084
800-828-1470

Unit Barcode: 0900B429641

Date Received: November 15, 2021
Service Level : R9

Calibrated By:
Electronically Signed By:
Fritz Cardona
Fritz Cardona — Calibration Technician — Dec 01, 2021 09:27:49 -05:00

Reviewed By:
Electronically Signed By:
Scott D. Caine
Scott D. Caine — Lab Manager — Dec 01, 2021 09:49:04 -05:00

Customer Number: 1-659111-00C

ALCOTEST 9510 CERTIFICATION REPORT - WET ADJUST (PART I)
Wall Township

Equipment

Inst. Model No.:	ALCOTEST 9510	Serial No.:	ARMH-0017		
Firmware:	8326739 1.5	Config.:	8326737 3.10	WinCE:	8326738 2.9

Wet Adjust Record

Wet Adjust File No.:	29	Wet Adjust Date:	06/14/2022	Wet Adjust No.:	1
		Wet Adjust Time:	09:59:55		
Concentration:	0.100 %				
Adjusting Unit:	X-Cal 2000	Adj. Unit Ser. No.:	ARND-0001	Adj. Unit Exp.:	01/13/2023
Solution Lot No.:	21210	Soln. Bottle No.:	83	Adjust Soln. Exp.:	06/16/2023

Preadjust Simulator Temp.:	34.00 degree C
Postadjust Simulator Temp.:	34.01 degree C

Result

Procedure completed successfully.

Coordinator

Last Name: ALCOTT - First Name: KEVIN MI: W Badge No.: 6704

On this date, I certified the above instrument in accordance with the Alcotest 9510 operator training and procedures established by the NJSP Office of Forensic Sciences.

Sgt. K 9 6704

Signed: Date: 06/14/2022 ID: 1

ALCOTEST 9510 CERTIFICATION REPORT - DRY ADJUST (PART II)
Wall Township

Equipment

Inst. Model No.:	ALCOTEST 9510	Serial No.:	ARMH-0017		
Firmware:	8326739 1.5	Config.:	8326737 3.10	WinCE:	8326738 2.9

Dry Adjust Record

Dry Adjust File No.:	30	Dry Adjust Date:	06/14/2022	Dry Adjust No.:	1
		Dry Adjust Time:	10:10:12		
Concentration:	0.100 %				
Dry Gas Lot No.:	1460885	Adjust Gas Exp.:	03/12/2024		
Barom. Model No.:	Mensor CPG2300	Barom. Serial No.:	41001270	Barom. Cert. Exp.:	12/01/2022
Pre-adjust Amb. Pressure:		1007 hPa	Post-adjust Amb. Pressure:		1010 hPa

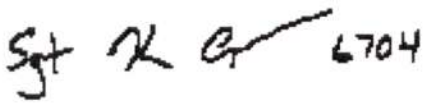
Result

Procedure completed successfully.

Coordinator

Last Name: ALCOTT - First Name: KEVIN MI: W Badge No.: 6704

On this date, I certified the above instrument in accordance with the Alcotest 9510 operator training and procedures established by the NJSP Office of Forensic Sciences.



Signed: Date: 06/14/2022 ID: 1

ALCOTEST 9510 CERTIFICATION REPORT - LINEARITY (PART III)
Wall Township

Equipment

Inst. Model No.:	ALCOTEST 9510	Serial No.:	ARMH-0017		
Firmware:	8326739 1.5	Config.:	8326737 3.10	WinCE:	8326738 2.9

Linearity Record

Linearity File No.:	31	Lin. Date:	06/14/2022	Lin. No.:	1

0.040% Dry Gas Lot No.:	1486624	Adjust. Gas Exp.:	04/26/2024
0.080% Dry Gas Lot No.:	1346773	Adjust. Gas Exp.:	07/08/2023
0.160% Dry Gas Lot No.:	1523726	Adjust. Gas Exp.:	07/16/2024
0.300% Dry Gas Lot No.:	1495468	Adjust. Gas Exp.:	05/14/2024

Data Summary

Function	Result %BAC	Time hh:mm:ss	Barometric Pres. [hPa]	Comment(s) or Status Code
Ambient Air Blank	0.000	10:15:43		*TEST PASSED*
Control .04 Test 1 EC	0.038	10:16:22	1010	*TEST PASSED*
Control .04 Test 1 IR	0.038	10:16:22	1010	*TEST PASSED*
Ambient Air Blank	0.000	10:17:13		*TEST PASSED*
Control .04 Test 2 EC	0.039	10:17:28	1010	*TEST PASSED*
Control .04 Test 2 IR	0.039	10:17:28	1010	*TEST PASSED*
Ambient Air Blank	0.000	10:18:49		*TEST PASSED*
Control .08 Test 3 EC	0.078	10:19:25	1010	*TEST PASSED*
Control .08 Test 3 IR	0.079	10:19:25	1010	*TEST PASSED*
Ambient Air Blank	0.000	10:20:22		*TEST PASSED*
Control .08 Test 4 EC	0.079	10:20:38	1010	*TEST PASSED*
Control .08 Test 4 IR	0.079	10:20:38	1010	*TEST PASSED*
Ambient Air Blank	0.000	10:21:59		*TEST PASSED*
Control .16 Test 5 EC	0.156	10:22:36	1010	*TEST PASSED*
Control .16 Test 5 IR	0.158	10:22:36	1010	*TEST PASSED*
Ambient Air Blank	0.000	10:23:38		*TEST PASSED*
Control .16 Test 6 EC	0.158	10:23:53	1010	*TEST PASSED*
Control .16 Test 6 IR	0.160	10:23:53	1010	*TEST PASSED*
Ambient Air Blank	0.000	10:25:20		*TEST PASSED*
Control .30 Test 7 EC	0.292	10:25:56	1010	*TEST PASSED*
Control .30 Test 7 IR	0.295	10:25:56	1010	*TEST PASSED*
Ambient Air Blank	0.000	10:27:10		*TEST PASSED*
Control .30 Test 8 EC	0.296	10:27:25	1010	*TEST PASSED*
Control .30 Test 8 IR	0.298	10:27:25	1010	*TEST PASSED*
Ambient Air Blank	0.000	10:27:43		*TEST PASSED*

Result

All tests within acceptable tolerance.

Coordinator

Last Name: ALCOTT - First Name: KEVIN MI: W Badge No.: 6704

On this date, I certified the above instrument in accordance with the Alcotest 9510 operator training and procedures established by the NJSP Office of Forensic Sciences.

Sgt K [illegible] 6704

Signed: Date: 06/14/2022 ID: 1

ALCOTEST 9510 CYLINDER INSTALLATION REPORT - INLET 1
Wall Township
SERIAL NUMBER: ARMH-0017

Equipment

Inst. Model No.:	ALCOTEST 9510	Serial No.:	ARMH-0017		
Firmware:	8326739 1.5	Config.:	8326737 3.10	WinCE:	8326738 2.9
Cyl1 Install File No.:	32	Cyl1 Install Date:	06/14/2022	Cyl1 Install No.:	1

Control Tests (0.100%)

Installation Inlet:	#1 (Upper)	Post test active Cyl.:	#1 (Upper)
Dry Gas Lot No.:	1507099	Dry Gas Lot Exp.:	06/11/2024

Data Summary

Function	Result %BAC	Time hh:mm:ss	Barometric Pres. [hPa]	Comment(s) or Status Code
Ambient Air Blank	0.000	10:34:33		*TEST PASSED*
Control Test 1			1010	*TEST PASSED*
EC Result	0.098	10:35:20		*TEST PASSED*
IR Result	0.099	10:35:20		*TEST PASSED*
Ambient Air Blank	0.000	10:36:18		*TEST PASSED*
Control Test 2			1010	*TEST PASSED*
EC Result	0.099	10:36:43		*TEST PASSED*
IR Result	0.100	10:36:43		*TEST PASSED*
Ambient Air Blank	0.000	10:37:41		*TEST PASSED*
Control Test 3			1010	*TEST PASSED*
EC Result	0.099	10:38:06		*TEST PASSED*
IR Result	0.100	10:38:06		*TEST PASSED*
Ambient Air Blank	0.000	10:38:24		*TEST PASSED*

Result

All tests within acceptable tolerance.

Coordinator

Last Name: ALCOTT - First Name: KEVIN MI: W Badge No.: 6704

On this date, I certified the above instrument in accordance with the Alcotest 9510 operator training and procedures established by the NJSP Office of Forensic Sciences.

Sgt K 6704

Signed: Date: 06/14/2022 ID: 1

ALCOTEST 9510 CYLINDER INSTALLATION REPORT - INLET 2
Wall Township
SERIAL NUMBER: ARMH-0017

Equipment

Inst. Model No.:	ALCOTEST 9510	Serial No.:	ARMH-0017		
Firmware:	8326739 1.5	Config.:	8326737 3.10	WinCE:	8326738 2.9
Cyl2 Install File No.:	33	Cyl2 Install Date:	06/14/2022	Cyl2 Install No.:	1

Control Tests (0.100%)

Installation Inlet:	#2 (Lower)	Post test active Cyl.:	#2 (Lower)
Dry Gas Lot No.:	1498393	Dry Gas Lot Exp.:	05/25/2024

Data Summary

Function	Result %BAC	Time hh:mm:ss	Barometric Pres. [hPa]	Comment(s) or Status Code
Ambient Air Blank	0.000	11:05:31		*TEST PASSED*
Control Test 1			1010	*TEST PASSED*
EC Result	0.099	11:06:19		*TEST PASSED*
IR Result	0.100	11:06:19		*TEST PASSED*
Ambient Air Blank	0.000	11:07:17		*TEST PASSED*
Control Test 2			1010	*TEST PASSED*
EC Result	0.100	11:07:44		*TEST PASSED*
IR Result	0.101	11:07:44		*TEST PASSED*
Ambient Air Blank	0.000	11:08:43		*TEST PASSED*
Control Test 3			1010	*TEST PASSED*
EC Result	0.100	11:09:10		*TEST PASSED*
IR Result	0.101	11:09:10		*TEST PASSED*
Ambient Air Blank	0.000	11:09:27		*TEST PASSED*

Result

All tests within acceptable tolerance.

Coordinator

Last Name: ALCOTT - First Name: KEVIN MI: W Badge No.: 6704

On this date, I certified the above instrument in accordance with the Alcotest 9510 operator training and procedures established by the NJSP Office of Forensic Sciences.

Sgt K 6704

Signed: Date: 06/14/2022 ID: 1