

VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100347

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 12/19/2019

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 29.77: 0.080
LOT #: AG826101
EXPIRATION: 09/18/2020
TANK PRESSURE: 884 psi

BLANK TEST	0.000	08:33
INTERNAL STANDARD	VERIFIED	08:33
EXTERNAL STANDARD	0.077	08:33
BLANK TEST	0.000	08:34
EXTERNAL STANDARD	0.077	08:35
BLANK TEST	0.000	08:35
EXTERNAL STANDARD	0.077	08:36
BLANK TEST	0.000	08:37
EXTERNAL STANDARD	0.077	08:37
BLANK TEST	0.000	08:38
EXTERNAL STANDARD	0.077	08:38
BLANK TEST	0.000	08:39

Average = 0.0770
Std Dev = 0.0000

Diagnostic Check

VERSIONS

DMT: 3.02
PIC: 3.02
Modem: 2.6
Questions: 2.2

TEMPERATURES

Sample Chamber = 48.8°C PASSED
Breath Tube = 47.6°C PASSED

PUMP INFO

Flow Rate = 3.696 L/M PASSED

DETECTOR INFO

PUMP ON PASSED
PUMP OFF PASSED

FILTER INFO

Filter 1 PASSED
Filter 2 PASSED
Filter 3 PASSED

INTERNAL STANDARD PASSED

File only - persistent gas flow errors. DMV
12/26/19

VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100347

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 12/19/2019

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 29.83: 0.080
LOT #: AG826101
EXPIRATION: 09/18/2020
TANK PRESSURE: 873 psi

BLANK TEST 0.000 16:48
INTERNAL STANDARD VERIFIED 16:48

Gas Flow Error

Diagnostic Check

VERSIONS

DMT: 3.02
PIC: 3.02
Modem: 2.6
Questions: 2.2

TEMPERATURES

Sample Chamber = 48.7°C PASSED
Breath Tube = 48.0°C PASSED

PUMP INFO

Flow Rate = 3.815 L/M PASSED

DETECTOR INFO

PUMP ON PASSED
PUMP OFF PASSED

FILTER INFO

Filter 1 PASSED
Filter 2 PASSED
Filter 3 PASSED

INTERNAL STANDARD

PASSED

VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100347

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date:12/19/2019

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 29.83: 0.080
LOT #: AG826101
EXPIRATION: 09/18/2020
TANK PRESSURE: 873 psi

BLANK TEST 0.000 16:55
INTERNAL STANDARD VERIFIED 16:56

Gas Flow Error

Diagnostic Check

VERSIONS
DMT: 3.02
PIC: 3.02
Modem: 2.6
Questions: 2.2

TEMPERATURES

Sample Chamber = 49.0°C PASSED
Breath Tube = 47.3°C PASSED

PUMP INFO
Flow Rate = 4.049 L/M PASSED

DETECTOR INFO
PUMP ON PASSED
PUMP OFF PASSED

FILTER INFO
Filter 1 PASSED
Filter 2 PASSED
Filter 3 PASSED

INTERNAL STANDARD PASSED

VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100347

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 12/20/2019

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 29.56: 0.079
LOT #: AG826101
EXPIRATION: 09/18/2020
TANK PRESSURE: 869 psi

BLANK TEST 0.000 06:57
INTERNAL STANDARD VERIFIED 06:57

Gas Flow Error

Diagnostic Check

VERSIONS

DMT: 3.02
PIC: 3.02
Modem: 2.6
Questions: 2.2

TEMPERATURES

Sample Chamber = 48.9°C PASSED
Breath Tube = 46.9°C PASSED

PUMP INFO

Flow Rate = 4.041 L/M PASSED

DETECTOR INFO

PUMP ON PASSED
PUMP OFF PASSED

FILTER INFO

Filter 1 PASSED
Filter 2 PASSED
Filter 3 PASSED

INTERNAL STANDARD

PASSED

VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100347

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 12/20/2019

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 29.50: 0.079
LOT #: AG826101
EXPIRATION: 09/18/2020
TANK PRESSURE: 860 psi

BLANK TEST	0.000	15:20
INTERNAL STANDARD	VERIFIED	15:21
EXTERNAL STANDARD	0.076	15:21
BLANK TEST	0.000	15:22
EXTERNAL STANDARD	0.076	15:22
BLANK TEST	0.000	15:23
EXTERNAL STANDARD	0.076	15:23
BLANK TEST	0.000	15:24
EXTERNAL STANDARD	0.077	15:24
BLANK TEST	0.000	15:25
EXTERNAL STANDARD	0.077	15:25
BLANK TEST	0.000	15:26

Average = 0.0764
Std Dev = 0.0005

Diagnostic Check

VERSIONS

DMT: 3.02
PIC: 3.02
Modem: 2.6
Questions: 2.2

TEMPERATURES

Sample Chamber = 48.9°C PASSED
Breath Tube = 47.2°C PASSED

PUMP INFO

Flow Rate = 4.056 L/M PASSED

DETECTOR INFO

PUMP ON PASSED
PUMP OFF PASSED

FILTER INFO

Filter 1 PASSED
Filter 2 PASSED
Filter 3 PASSED

INTERNAL STANDARD PASSED

File only DW 12/24/19

VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100347

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 12/25/2019

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 29.63: 0.079
LOT #: AG826101
EXPIRATION: 09/18/2020
TANK PRESSURE: 848 psi

BLANK TEST 0.000 15:07
INTERNAL STANDARD VERIFIED 15:08

Gas Flow Error

Diagnostic Check

VERSIONS

DMT: 3.02
PIC: 3.02
Modem: 2.6
Questions: 2.2

TEMPERATURES

Sample Chamber = 48.8°C PASSED
Breath Tube = 45.4°C PASSED

PUMP INFO

Flow Rate = 4.038 L/M PASSED

DETECTOR INFO

PUMP ON PASSED
PUMP OFF PASSED

FILTER INFO

Filter 1 PASSED
Filter 2 PASSED
Filter 3 PASSED

INTERNAL STANDARD PASSED