## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Serial #: 100681

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date:04/11/2022

## External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

TARGET AT 30.45: 0.081 LOT #: AG018102 EXPIRATION: 06/29/2022 TANK PRESSURE: 511 psi

BLANK TEST 0.000 12:02 VERIFIED 12:02 INTERNAL STANDARD 0.080 12:02 EXTERNAL STANDARD 12:03 0.000 BLANK TEST 0.080 12:03 EXTERNAL STANDARD 0.000 12:04 BLANK TEST EXTERNAL STANDARD 0.080 12:04 BLANK TEST 0.000 12:05 0.080 12:05 EXTERNAL STANDARD BLANK TEST 0.000 12:06 0.080 12:06 EXTERNAL STANDARD 0.000 12:07 BLANK TEST

Average = 0.0800 Std Dev = 0.0000

## Diagnostic Check

VERSIONS DMT: 3.02 PIC: 3.03 Modem: 2.6 Questions: 2.2

## TEMPERATURES

| Sample Chamber = 48.7°C | PASSED |
|-------------------------|--------|
| Breath Tube = 47.3°C    | PASSED |
| PUMP INFO               |        |
| Flow Rate = 4.400 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 |

I, Brandi M. Barnett, after being first duly sworn, depose and state as follows:

(1) I am a Forensic Scientist IV at the State of Alaska Scientific Crime Detection Laboratory.

(2) The Alaska Scientific Crime Detection Laboratory is an entity within the Department of Public Safety.

(3) I am the Scientific Director of the State Breath Alcohol Program.

(4) In that capacity, I am responsible for overseeing the Breath Alcohol Program, which includes assuring that instruments are calibrated and maintaining program records.

(5) The above is a true and accurate verification of calibration, which is performed by the instrument's software, as specified by the State Breath Alcohol Program. Verification of calibration is a regularly conducted and regularly recorded activity of the State Breath Alcohol Program.

(6) As of the date signed below, I certify that the calibration of the referenced instrument was accurate on the date in which the above tests were performed and therefore certified for evidentiary use in the State of Alaska.

Brandi M. Barnett Scientific Director

State Breath Alcohol Program

Subscribed and sworn before me this 10 day of 0, 20 22

Notary Public

My Commission Expires With Office

