## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

## External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

Serial #: 100369

TARGET AT 28.53: 0.076 LOT #: AG735001 EXPIRATION: 12/16/2019 TANK PRESSURE: 737 psi

BLANK TEST 0.000 12:02 INTERNAL STANDARD VERIFIED 12:02 EXTERNAL STANDARD 0.074 12:02 BLANK TEST 0.000 12:03 0.075 EXTERNAL STANDARD 12:03 BLANK TEST 0.000 12:04 EXTERNAL STANDARD 0.075 12:04 0.000 12:05 BLANK TEST EXTERNAL STANDARD 0.075 12:05 BLANK TEST 0.000 12:06 EXTERNAL STANDARD 0.075 12:06 BLANK TEST 0.000 12:07

Average = 0.0748 Std Dev = 0.0004

## Diagnostic Check

Date: 10/24/2019

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

TEMPERATURES

Sample Chamber =  $48.7^{\circ}$ C PASSED Breath Tube =  $44.6^{\circ}$ C PASSED

PUMP INFO

Flow Rate = 5.066 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) The referenced instrument is certified for evidentiary use in the State of Alaska.

1 /2/13/19

Brandi M. Barnett Scientific Director

State Breath Alcohol Program

Subscribed and sworn before me this  $13^{11}$  day of  $12^{11}$  day of  $12^{11}$  day of  $12^{11}$ 

Notary Public

My Commission Expires With Office





JW 12/9/19