## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 03/02/2021

## External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

Serial #: 100349

TARGET AT 29.34: 0.078 LOT #: AG923401 EXPIRATION: 08/22/2021 TANK PRESSURE: 880 psi

BLANK TEST 0.000 11:03 INTERNAL STANDARD VERIFIED 11:03 EXTERNAL STANDARD 0.076 11:03 BLANK TEST 0.000 11:04 EXTERNAL STANDARD 0.077 11:04 BLANK TEST 0.000 11:05 EXTERNAL STANDARD 0.077 11:06 BLANK TEST 0.000 11:06 0.077 EXTERNAL STANDARD 11:07 BLANK TEST 0.000 11:08 0.077 EXTERNAL STANDARD 11:08 BLANK TEST 0.000 11:09

Average = 0.0768Std Dev = 0.0004

## Diagnostic Check

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

TEMPERATURES

Sample Chamber = 49.0°C PASSED Breath Tube = 43.9°C PASSED

PUMP INFO

PUMP ON

PUMP OFF

DETECTOR INFO

Flow Rate = 4.497 L/M

PASSED PASSED

PASSED

PASSED

FILTER INFO Filter 1 PASSED Filter 2 PASSED Filter 3 PASSED

INTERNAL STANDARD

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.

Brandi M. Barnett Scientific Director

State Breath Alcohol Program

Subscribed and sworn before me this

Notary Public My Commission Expires With Office



