## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 03/20/2021

## External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

Serial #: 100402

TARGET AT 29.55: 0.079 LOT #: AG923401 EXPIRATION: 08/22/2021 TANK PRESSURE: 359 psi

BLANK TEST 0.000 17:21 INTERNAL STANDARD VERIFIED 17:21 EXTERNAL STANDARD 0.077 17:21 BLANK TEST 0.000 17:22 EXTERNAL STANDARD 0.077 17:22 BLANK TEST 0.000 17:23 EXTERNAL STANDARD 0.077 BLANK TEST 0.000 17:24 EXTERNAL STANDARD 0.077 17:25 BLANK TEST 0.000 17:25 EXTERNAL STANDARD 0.077 17.26 BLANK TEST 0.000 17:27

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 =  $48.7^{\circ}$ C PASSED Breath Tube =  $48.1^{\circ}$ C PASSED

PUMP INFO

PUMP ON

Filter 2

Filter 3

DETECTOR INFO

Flow Rate = 4.800 L/M

PASSED PASSED

PASSED

PUMP OFF
FILTER INFO
Filter 1

PASSED PASSED

INTERNAL STANDARD

PASSED 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.

Brandi M. Barnett Scientific Director

State Breath Alcohol Program

Subscribed and sworn before me this 2 day of \_\_\_\_\_\_, 20 2/

Notary Public

My Commission Expires With Office





JW 04/15/21