## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Serial #: 100423

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 09/05/2021

## External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

TARGET AT 29.06: 0.078

LOT #: AG113402

EXPIRATION: 05/14/2023 TANK PRESSURE: 1115 psi

BLANK TEST	0.000	12:02
INTERNAL STANDARD	VERIFIED	12:02
EXTERNAL STANDARD	0.077	12:02
BLANK TEST	0.000	12:03
EXTERNAL STANDARD	0.076	12:03
BLANK TEST	0.000	12:04
EXTERNAL STANDARD	0.077	12:04
BLANK TEST	0.000	12:05
EXTERNAL STANDARD	0.077	12:05
BLANK TEST	0.000	12:06
EXTERNAL STANDARD	0.076	12:06
BLANK TEST	0.000	12:07

Average = 0.0766Std Dev = 0.0005

## Diagnostic Check

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

TEMPERATURES Sample Chamber = 48.8°C PASSED PASSED Breath Tube = 48.1°C PUMP INFO Flow Rate = 4.283 L/MPASSED DETECTOR INFO PASSED PUMP ON 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.

10/0/21

Brandi M. Barnett Scientific Director

State Breath Alcohol Program

Subscribed and sworn before me this \( \frac{1}{2} \) day of \( \frac{1}{2} \), 20 \( \frac{2}{2} \)

Notary Public

My Commission Expires With Office

