## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Serial #: 100678 Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program Date: 12/12/2019

## **External Standard Test Values**

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

TARGET AT 28.91: 0.077 LOT #: AG826101

EXPIRATION: 09/18/2020 TANK PRESSURE: 673 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	0.077	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	0.077	12:06
BLANK TEST	0.000	12:07

Average = 0.0770Std Dev = 0.0000

## Diagnostic Check

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

## TEMPERATURES

TEMPERATURES	
Sample Chamber = 48.9°C Breath Tube = 47.4°C	PASSED PASSED
PUMP INFO Flow Rate = 4.678 L/M	PASSED
DETECTOR INFO PUMP ON PUMP OFF	PASSED PASSED
FILTER INFO Filter 1 Filter 2 Filter 3	PASSED PASSED 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.

1/10/20

Brandi M. Barnett Scientific Director

State Breath Alcohol Program

Subscribed and sworn before me this 10 day of 1 an , 20 20

My Commission Expires With Office



