## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Serial #: 100348 Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program Date: 05/30/2020

## External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

TARGET AT 29.24: 0.078 LOT #: AG923401 EXPIRATION: 08/22/2021 TANK PRESSURE: 1021 psi

BLANK TEST	0.000	12:02
INTERNAL STANDARD	VERIFIED	12:02
EXTERNAL STANDARD	0.076	12:02
BLANK TEST	0.000	12:03
EXTERNAL STANDARD	0.075	12:03
BLANK TEST	0.000	12:04
EXTERNAL STANDARD	0.076	12:04
BLANK TEST	0.000	12:05
EXTERNAL STANDARD	0.076	12:05
BLANK TEST	0.000	12:06
EXTERNAL STANDARD	0.075	12:06
BLANK TEST	0.000	12:07

Average = 0.0756Std Dev = 0.0005

## Diagnostic Check

VERSTONS DMT: 3.02 PIC: 3.02 Modem: 2.6

Questions: 2.2	
TEMPERATURES	
Sample Chamber = 48.9°C Breath Tube = 46.3°C	PASSED PASSED
PUMP INFO Flow Rate = 4.475 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.

Scientific Director

State Breath Alcohol Program

Subscribed and sworn before me this 7th day of July, 20 20

Votary Public

My Commission Expires With Office



