## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Serial #: 100400 Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program Date: 10/24/2020

## External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

TARGET AT 30.57: 0.082 LOT #: AG923401 EXPIRATION: 08/22/2021 TANK PRESSURE: 836 psi

BLANK TEST	0.000	12:02
INTERNAL STANDARD	VERIFIED	12:02
EXTERNAL STANDARD	0.079	12:02
BLANK TEST	0.000	12:03
EXTERNAL STANDARD	0.080	12:03
BLANK TEST	0.000	12:04
EXTERNAL STANDARD	0.079	12:04
BLANK TEST	0.000	12:05
EXTERNAL STANDARD	0.080	12:05
BLANK TEST	0.000	12:06
EXTERNAL STANDARD	0.080	12:06
BLANK TEST	0.000	12:07

Average = 0.0796 Std Dev = 0.0005

## Diagnostic Check

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

INTERNAL STANDARD

TEMPERATURES Sample Chamber = 48.8°C PASSED Breath Tube  $= 48.1^{\circ}C$ PASSED PUMP INFO Flow Rate = 5.170 L/M PASSED DETECTOR INFO PUMP ON PASSED PUMP OFF PASSED FILTER INFO Filter 1 PASSED Filter 2 PASSED Filter 3 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.

12/4/20

Brandi M. Barnett Scientific Director

State Breath Alcohol Program

Subscribed and sworn before me this  $\frac{4}{2}$  day of  $\frac{12}{20}$ , 20  $\frac{20}{20}$ 

Notary Public

My Commission Expires With Office



PASSED

COB"/14/20