## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Serial #: 100422 Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date:10/15/2021

## External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

TARGET AT 29.41: 0.079

LOT #: AG018102

EXPIRATION: 06/29/2022 TANK PRESSURE: 1030 psi

BLANK TEST	0.000	10:36
INTERNAL STANDARD	VERIFIED	10:36
EXTERNAL STANDARD	0.078	10:37
BLANK TEST	0.000	10:38
EXTERNAL STANDARD	0.078	10:38
BLANK TEST	0.000	10:39
EXTERNAL STANDARD	0.077	10:39
BLANK TEST	0.000	10:40
EXTERNAL STANDARD	0.078	10:40
BLANK TEST	0.000	10:41
EXTERNAL STANDARD	0.078	10:41
BLANK TEST	0.000	10:42

Average = 0.0778 Std Dev = 0.0004

## Diagnostic Check

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

TEMPERATURES

Sample Chamber = 48.7°C PASSED
Breath Tube = 48.1°C PASSED

PUMP INFO
Flow Rate = 4.914 L/M PASSED

DETECTOR INFO
PUMP ON PASSED

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.

12/3/21

Brandi M. Barnett Scientific Director

State Breath Alcohol Program

Subscribed and sworn before me this  $\boxed{09}$  day of  $\boxed{12}$ , 20

Notary Public

My Commission Expires With Office

