## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 05/30/2021

## External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

Serial #: 100371

TARGET AT 29.86: 0.080 LOT #: AG923401 EXPIRATION: 08/22/2021 TANK PRESSURE: 783 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	0.078	12:05
BLANK TEST	0.000	12:06
EXTERNAL STANDARD	0.078	12:06
BLANK TEST	0.000	12:07

Average = 0.0774 Std Dev = 0.0005

## Diagnostic Check

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

TEMPERATURES

Sample Chamber =  $49.0^{\circ}$ C PASSED Breath Tube =  $47.7^{\circ}$ C PASSED

PUMP INFO

Flow Rate = 4.436 L/M

INTERNAL STANDARD

PASSED

DETECTOR INFO
PUMP ON PASSED
PUMP OFF PASSED

FILTER INFO
Filter 1
Filter 2
Filter 3

PASSED PASSED PASSED

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.

Brandi M. Barnett

Scientific Director State Breath Alcohol Program

State Breath Alcohol Program

Subscribed and sworn before me this 30 day of JMNC, 20 21

Notary Public

My Commission Expires With Office





JM 06/11/21