## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date:04/11/2024

PASSED

## External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

Serial #: 100412

TARGET AT 29.11: 0.078 LOT #: AG310901 EXPIRATION: 04/19/2025 TANK PRESSURE: 579 psi

BLANK TEST	0.000	12:02
INTERNAL STANDARD	VERIFIED	12:02
EXTERNAL STANDARD	0.078	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 = 0.0772Std Dev = 0.0004

## Diagnostic Check

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

TEMPERATURES

Sample Chamber = 49.0°C PASSED
Breath Tube = 48.1°C PASSED

PUMP INFO

Flow Rate = 4.714 L/M PASSED

 DETECTOR INFO

 PUMP ON
 PASSED

 PUMP OFF
 PASSED

FILTER INFO
Filter 1 PASSED
Filter 2 PASSED
Filter 3 PASSED

INTERNAL STANDARD

I, Derek J. Walton, 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) As of the date signed below, I certify that the calibration of the referenced instrument was accurate on the date in which the above tests were performed and therefore certified for evidentiary use in the State of Alaska.

Derek J. Walton V Scientific Director

State Breath Alcohol Program

Subscribed and sworn before me this <u>07</u> day of <u>05</u>, 20<u>24</u>

Notary Public

My Commission Expires With Office





