

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100384

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 01/03/2022

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

TARGET AT 29.82: 0.080

LOT #: ~~40010102~~ **AG113402**

EXPIRATION: ~~06/30/2022~~ **5/14/23**

TANK PRESSURE: 1088 psi

*COS*  
*10/13/22*

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	0.078	12:03
BLANK TEST	0.000	12:04
EXTERNAL STANDARD	0.078	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 = 0.0778

Std Dev = 0.0004

## Diagnostic Check

### VERSIONS

DMT: 3.02

PIC: 3.03

Modem: 2.6

Questions: 2.2

### TEMPERATURES

Sample Chamber = 49.1°C

PASSED

Breath Tube = 44.5°C

PASSED

### PUMP INFO

Flow Rate = 4.790 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, 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  
Scientific Director  
State Breath Alcohol Program

Subscribed and sworn before me this 08 day of 12, 2022

  
Notary Public  
My Commission Expires With Office



*COS* 10/13/22