

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument  
State of Alaska

Serial #: 100422

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 12/05/2019

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 29.71: 0.079  
LOT #: AG826101  
EXPIRATION: ~~12/18/2020~~ **9/18/2020** *BMB 1/21/20*  
TANK PRESSURE: 1195 psi

BLANK TEST	0.000	07:37
INTERNAL STANDARD	VERIFIED	07:37
EXTERNAL STANDARD	0.080	07:37
BLANK TEST	0.000	07:38
EXTERNAL STANDARD	0.080	07:38
BLANK TEST	0.000	07:39
EXTERNAL STANDARD	0.080	07:39
BLANK TEST	0.000	07:40
EXTERNAL STANDARD	0.080	07:41
BLANK TEST	0.000	07:41
EXTERNAL STANDARD	0.080	07:42
BLANK TEST	0.000	07:43

Average = 0.0800  
Std Dev = 0.0000

## Diagnostic Check

### VERSIONS

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

### TEMPERATURES

Sample Chamber = 48.9°C PASSED  
Breath Tube = 48.0°C PASSED

### PUMP INFO

Flow Rate = 4.786 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.

*Brandi M Barnett* *1/30/20*

Brandi M. Barnett  
Scientific Director  
State Breath Alcohol Program

Subscribed and sworn before me this 30<sup>th</sup> day of Jan, 2020

*Amelia E. Giles*

Notary Public  
My Commission Expires With Office

