

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument  
State of Alaska

Serial #: 100351

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 06/11/2020

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 29.82: 0.080  
LOT #: AG826101  
EXPIRATION: 09/18/2020  
TANK PRESSURE: 457 psi

BLANK TEST	0.000	13:02
INTERNAL STANDARD	VERIFIED	13:02
EXTERNAL STANDARD	0.078	13:02
BLANK TEST	0.000	13:03
EXTERNAL STANDARD	0.078	13:04
BLANK TEST	0.000	13:04
EXTERNAL STANDARD	0.078	13:05
BLANK TEST	0.000	13:06
EXTERNAL STANDARD	0.078	13:06
BLANK TEST	0.000	13:07
EXTERNAL STANDARD	0.078	13:07
BLANK TEST	0.000	13:08

Average = 0.0780  
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 = 45.2°C	PASSED

### PUMP INFO

Flow Rate = 4.444 L/M	PASSED
-----------------------	--------

### DETECTOR INFO

PUMP ON	PASSED
PUMP OFF	PASSED

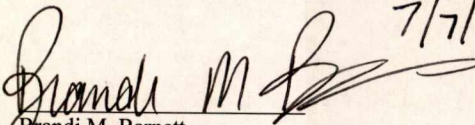
### FILTER INFO

Filter 1	PASSED
Filter 2	PASSED
Filter 3	PASSED

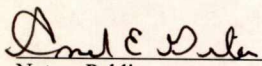
INTERNAL STANDARD	PASSED
-------------------	--------

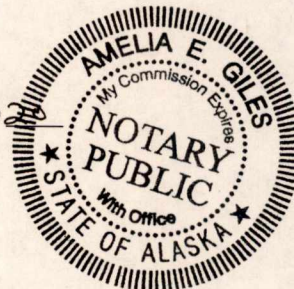
I, Brandi M. Barnett, after being first duly sworn, depose and state as follows:

- (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  
Scientific Director  
State Breath Alcohol Program

Subscribed and sworn before me this 7<sup>th</sup> day of July, 2020

  
Notary Public  
My Commission Expires With Office



00136/18/20