

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100356

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 10/26/2019

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 30.72: 0.082  
LOT #: AG735001  
EXPIRATION: 12/16/2019  
TANK PRESSURE: 561 psi

BLANK TEST	0.000	17:25
INTERNAL STANDARD	VERIFIED	17:25
EXTERNAL STANDARD	0.082	17:25
BLANK TEST	0.000	17:26
EXTERNAL STANDARD	0.081	17:26
BLANK TEST	0.000	17:27
EXTERNAL STANDARD	0.080	17:27
BLANK TEST	0.000	17:28
EXTERNAL STANDARD	0.082	17:28
BLANK TEST	0.000	17:29
EXTERNAL STANDARD	0.078	17:30
BLANK TEST	0.000	17:30

Average = 0.0806  
Std Dev = 0.0017

## Diagnostic Check

### VERSIONS

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

### TEMPERATURES

Sample Chamber = 49.1°C PASSED  
Breath Tube = 45.4°C PASSED

### PUMP INFO

Flow Rate = 5.214 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

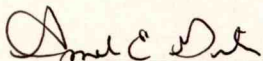
I, Brandi M. Barnett, after being first duly sworn, depose and state as follows:

- (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.

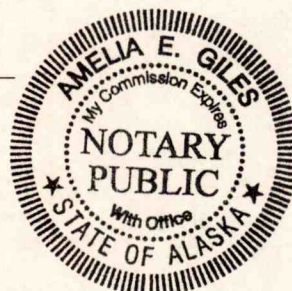
 12/13/19


Brandi M. Barnett  
Scientific Director  
State Breath Alcohol Program

Subscribed and sworn before me this 13<sup>th</sup> day of Dec, 20 19



Notary Public  
My Commission Expires With Office



 12/19/19