

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100682

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 10/28/2021

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 29.45: 0.079  
LOT #: AG113402  
EXPIRATION: 05/14/2023  
TANK PRESSURE: 1154 psi

BLANK TEST	0.000	10:59
INTERNAL STANDARD	VERIFIED	11:00
EXTERNAL STANDARD	0.076	11:00
BLANK TEST	0.000	11:01
EXTERNAL STANDARD	0.077	11:01
BLANK TEST	0.000	11:02
EXTERNAL STANDARD	0.077	11:02
BLANK TEST	0.000	11:03
EXTERNAL STANDARD	0.077	11:03
BLANK TEST	0.000	11:04
EXTERNAL STANDARD	0.078	11:04
BLANK TEST	0.000	11:05

Average = 0.0770  
Std Dev = 0.0007

## Diagnostic Check

### VERSIONS

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

### TEMPERATURES

Sample Chamber = 49.0°C PASSED  
Breath Tube = 44.2°C PASSED

### PUMP INFO

Flow Rate = 4.776 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

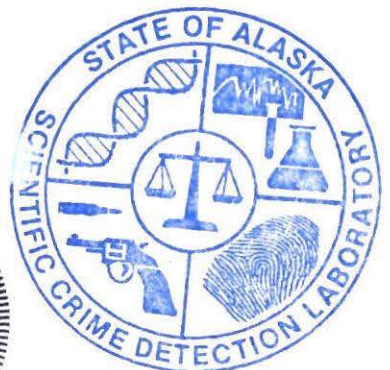
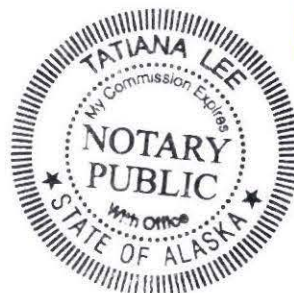
I, Brandi M. Barnett, after being first duly sworn, depose and state as follows:

- (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.

 12/3/21  
Brandi M. Barnett  
Scientific Director  
State Breath Alcohol Program

Subscribed and sworn before me this 03 day of 12, 2021

  
Notary Public  
My Commission Expires With Office



016  
11/18/21