

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100695

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 10/24/2021

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 28.48: 0.076  
LOT #: AG113402  
EXPIRATION: 05/14/2023  
TANK PRESSURE: 1196 psi

|                   |          |       |
|-------------------|----------|-------|
| BLANK TEST        | 0.000    | 12:02 |
| INTERNAL STANDARD | VERIFIED | 12:02 |
| EXTERNAL STANDARD | 0.075    | 12:02 |
| BLANK TEST        | 0.000    | 12:03 |
| EXTERNAL STANDARD | 0.076    | 12:03 |
| BLANK TEST        | 0.000    | 12:04 |
| EXTERNAL STANDARD | 0.076    | 12:04 |
| BLANK TEST        | 0.000    | 12:05 |
| EXTERNAL STANDARD | 0.076    | 12:05 |
| BLANK TEST        | 0.000    | 12:06 |
| EXTERNAL STANDARD | 0.076    | 12:06 |
| BLANK TEST        | 0.000    | 12:07 |

Average = 0.0758  
Std Dev = 0.0004

## Diagnostic Check

### VERSIONS

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

### TEMPERATURES

Sample Chamber = 48.8°C PASSED  
Breath Tube = 47.9°C PASSED

### PUMP INFO

Flow Rate = 4.076 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



*Alle*  
11/18/21