

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100346

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 05/05/2021

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 29.48: 0.079  
LOT #: AG018102  
EXPIRATION: 06/29/2022  
TANK PRESSURE: 1207 psi

|                   |          |       |
|-------------------|----------|-------|
| BLANK TEST        | 0.000    | 13:40 |
| INTERNAL STANDARD | VERIFIED | 13:41 |
| EXTERNAL STANDARD | 0.078    | 13:41 |
| BLANK TEST        | 0.000    | 13:42 |
| EXTERNAL STANDARD | 0.078    | 13:42 |
| BLANK TEST        | 0.000    | 13:43 |
| EXTERNAL STANDARD | 0.078    | 13:43 |
| BLANK TEST        | 0.000    | 13:44 |
| EXTERNAL STANDARD | 0.077    | 13:44 |
| BLANK TEST        | 0.000    | 13:45 |
| EXTERNAL STANDARD | 0.078    | 13:45 |
| BLANK TEST        | 0.000    | 13:46 |

Average = 0.0778  
Std Dev = 0.0004

## Diagnostic Check

### VERSIONS

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

### TEMPERATURES

|                         |        |
|-------------------------|--------|
| Sample Chamber = 49.2°C | PASSED |
| Breath Tube = 42.7°C    | PASSED |

### PUMP INFO

|                       |        |
|-----------------------|--------|
| Flow Rate = 4.343 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 |
|-------------------|--------|

File only. Instrument not in service at  
time of VOC. JMW 05/13/21