

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100347

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 04/11/2025

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 27.40: 0.073  
LOT #: AG335202  
EXPIRATION: 12/18/2025  
TANK PRESSURE: 990 psi

|                   |          |       |
|-------------------|----------|-------|
| BLANK TEST        | 0.000    | 12:02 |
| INTERNAL STANDARD | VERIFIED | 12:02 |
| EXTERNAL STANDARD | 0.073    | 12:02 |
| BLANK TEST        | 0.000    | 12:03 |
| EXTERNAL STANDARD | 0.073    | 12:03 |
| BLANK TEST        | 0.000    | 12:04 |
| EXTERNAL STANDARD | 0.073    | 12:04 |
| BLANK TEST        | 0.000    | 12:05 |
| EXTERNAL STANDARD | 0.073    | 12:05 |
| BLANK TEST        | 0.000    | 12:06 |
| EXTERNAL STANDARD | 0.074    | 12:06 |
| BLANK TEST        | 0.000    | 12:07 |

Average = 0.0732  
Std Dev = 0.0004

## Diagnostic Check

### VERSIONS

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

### TEMPERATURES

|                         |        |
|-------------------------|--------|
| Sample Chamber = 48.7°C | PASSED |
| Breath Tube = 45.7°C    | PASSED |

### PUMP INFO

|                       |        |
|-----------------------|--------|
| Flow Rate = 4.270 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, Charles R. Foster, after being first duly sworn, depose and state as follows:

- (1) I am a current employee of 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) As of the date signed below, I certify that the calibration of the referenced instrument was accurate on the date in which the above tests were performed and therefore certified for evidentiary use in the State of Alaska.



Charles R. Foster  
Scientific Director  
State Breath Alcohol Program

Subscribed and sworn before me this 12 day of 05, 20 25



Notary Public  
My Commission Expires With Office



Tech Reviewer Initials: COB

Date: 4/20/25