

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100374

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 09/14/2018

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 29.93: 0.080  
LOT #: AG735001  
EXPIRATION: 12/16/2019  
TANK PRESSURE: 1202 psi

|                   |          |       |
|-------------------|----------|-------|
| BLANK TEST        | 0.000    | 22:38 |
| INTERNAL STANDARD | VERIFIED | 22:39 |
| EXTERNAL STANDARD | 0.078    | 22:39 |
| BLANK TEST        | 0.000    | 22:40 |
| EXTERNAL STANDARD | 0.077    | 22:40 |
| BLANK TEST        | 0.000    | 22:41 |
| EXTERNAL STANDARD | 0.077    | 22:41 |
| BLANK TEST        | 0.000    | 22:42 |
| EXTERNAL STANDARD | 0.078    | 22:42 |
| BLANK TEST        | 0.000    | 22:43 |
| EXTERNAL STANDARD | 0.078    | 22:43 |
| BLANK TEST        | 0.000    | 22:44 |

Average = 0.0776  
Std Dev = 0.0005

## Diagnostic Check

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

### TEMPERATURES

Sample Chamber = 49.0°C PASSED  
Breath Tube = 42.5°C PASSED

### PUMP INFO

Flow Rate = 4.216 L/M PASSED

### DETECTOR INFO

PUMP ON PASSED  
PUMP OFF PASSED

### FILTER INFO

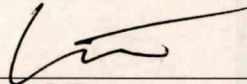
Filter 1 PASSED  
Filter 2 PASSED  
Filter 3 PASSED

### INTERNAL STANDARD


PASSED

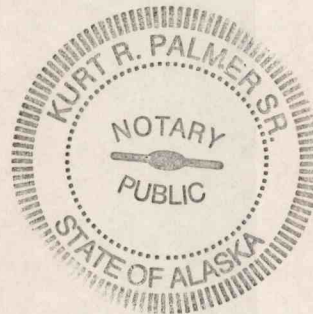
I, Charles R. Foster, after being first duly sworn, depose and state as follows:

- (1) I am a 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.

 12/7/18  
Charles R. Foster  
Scientific Director  
State Breath Alcohol Program

Subscribed and sworn before me this 7 day of Dec, 2018

  
Kurt R. Palmer Sr., Notary Public  
My Commission Expires With Office



BMB  
11/27/18