

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100402

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 10/26/2018

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 29.12: 0.078  
LOT #: AG735001  
EXPIRATION: 12/16/2019  
TANK PRESSURE: 1076 psi

BLANK TEST	0.000	12:19
INTERNAL STANDARD	VERIFIED	12:19
EXTERNAL STANDARD	0.075	12:19
BLANK TEST	0.000	12:20
EXTERNAL STANDARD	0.075	12:20
BLANK TEST	0.000	12:21
EXTERNAL STANDARD	0.075	12:21
BLANK TEST	0.000	12:22
EXTERNAL STANDARD	0.075	12:22
BLANK TEST	0.000	12:23
EXTERNAL STANDARD	0.074	12:23
BLANK TEST	0.000	12:24

Average = 0.0748  
Std Dev = 0.0004

## Diagnostic Check

### VERSIONS

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

### TEMPERATURES

Sample Chamber = 48.8°C PASSED  
Breath Tube = 46.1°C PASSED

### PUMP INFO

Flow Rate = 4.709 L/M PASSED

### DETECTOR INFO

PUMP ON PASSED  
PUMP OFF PASSED

### FILTER INFO

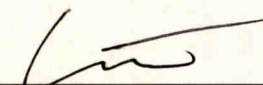
Filter 1 PASSED  
Filter 2 PASSED  
Filter 3 PASSED

### INTERNAL STANDARD

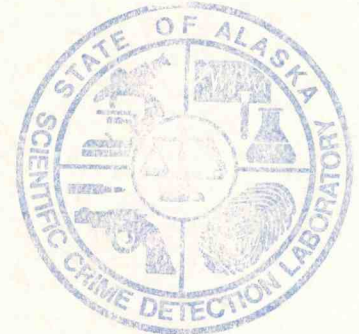
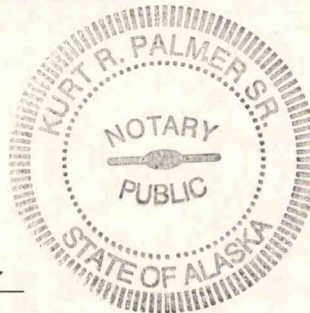
PASSED

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

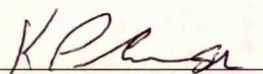
- (1) I am a Forensic Scientist IV at the State of Alaska Scientific Crime Detection Laboratory.
- (2) The Alaska Scientific Crime Detection Laboratory is an entity within the Department of Public Safety.
- (3) I am the Scientific Director of the State Breath Alcohol Program.
- (4) In that capacity, 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.


  
Charles R. Foster  
Scientific Director  
State Breath Alcohol Program

12/7/18



Subscribed and sworn before me this 7 day of Dec, 20 18

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

  
11/27/18