

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100405

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 06/25/2019

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 29.84: 0.080  
LOT #: AG826101  
EXPIRATION: 09/18/2020  
TANK PRESSURE: 1112 psi

BLANK TEST	0.000	13:39
INTERNAL STANDARD	VERIFIED	13:39
EXTERNAL STANDARD	0.078	13:39
BLANK TEST	0.000	13:40
EXTERNAL STANDARD	0.077	13:40
BLANK TEST	0.000	13:41
EXTERNAL STANDARD	0.077	13:41
BLANK TEST	0.000	13:42
EXTERNAL STANDARD	0.077	13:42
BLANK TEST	0.000	13:43
EXTERNAL STANDARD	0.078	13:43
BLANK TEST	0.000	13:44

Average = 0.0774  
Std Dev = 0.0005

## Diagnostic Check

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

### TEMPERATURES

Sample Chamber = 48.9°C PASSED  
Breath Tube = 45.7°C PASSED

### PUMP INFO

Flow Rate = 5.091 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.

 7/19/19  
Charles R. Foster  
Scientific Director  
State Breath Alcohol Program

Subscribed and sworn before me this 19 day of 07, 2019

  
Notary Public  
My Commission Expires With Office



BMB  
7/5/19