

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100382

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 11/26/2018

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 28.34: 0.076  
LOT #: AG735001  
EXPIRATION: 12/16/2019  
TANK PRESSURE: 526 psi

BLANK TEST	0.000	11:29
INTERNAL STANDARD	VERIFIED	11:30
EXTERNAL STANDARD	0.079	11:30
BLANK TEST	0.000	11:31
EXTERNAL STANDARD	0.079	11:31
BLANK TEST	0.000	11:32
EXTERNAL STANDARD	0.079	11:32
BLANK TEST	0.000	11:33
EXTERNAL STANDARD	0.080	11:34
BLANK TEST	0.000	11:34
EXTERNAL STANDARD	0.079	11:35
BLANK TEST	0.000	11:36

Average = 0.0792  
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 = 48.1°C PASSED

### PUMP INFO

Flow Rate = 4.831 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.

11/18/19

Charles R. Foster  
Scientific Director  
State Breath Alcohol Program

Subscribed and sworn before me this 18<sup>th</sup> day of Jan. 20 19



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

nk 11/18/19

Nikki Roth, Notary Public  
My Commission Expires With Office

DM 12/18/18