

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100375

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 04/08/2021

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 27.62: 0.074  
LOT #: AG018102  
EXPIRATION: 06/29/2022  
TANK PRESSURE: 610 psi

BLANK TEST	0.000	16:13
INTERNAL STANDARD	VERIFIED	16:13
EXTERNAL STANDARD	0.073	16:13
BLANK TEST	0.000	16:14
EXTERNAL STANDARD	0.073	16:15
BLANK TEST	0.000	16:15
EXTERNAL STANDARD	0.074	16:16
BLANK TEST	0.000	16:17
EXTERNAL STANDARD	0.074	16:17
BLANK TEST	0.000	16:18
EXTERNAL STANDARD	0.073	16:18
BLANK TEST	0.000	16:19

Average = 0.0734  
Std Dev = 0.0005

## Diagnostic Check

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

### TEMPERATURES

Sample Chamber = 48.7°C PASSED  
Breath Tube = 47.1°C PASSED

### PUMP INFO

Flow Rate = 4.487 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, Brandi M. Barnett, after being first duly sworn, depose and state as follows:

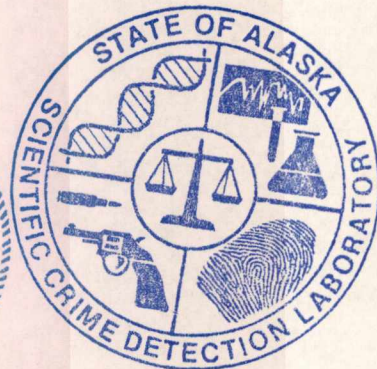
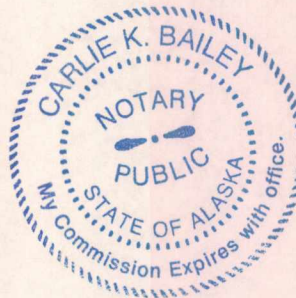
- (1) I am a Forensic Scientist IV at the State of Alaska Scientific Crime Detection Laboratory.
- (2) The Alaska Scientific Crime Detection Laboratory is an entity within the Department of Public Safety.
- (3) I am the Scientific Director of the State Breath Alcohol Program.
- (4) In that capacity,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

*Brandi M. Barnett* 5/21/21

Brandi M. Barnett  
Scientific Director  
State Breath Alcohol Program

Subscribed and sworn before me this 21 day of 5, 2021

*[Signature]*  
Notary Public  
My Commission Expires With Office



*DM 04/14/21*