

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100668

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 04/14/2021

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 29.45: 0.079  
LOT #: AG018102  
EXPIRATION: 06/29/2022  
TANK PRESSURE: 1217 psi

BLANK TEST	0.000	12:49
INTERNAL STANDARD	VERIFIED	12:49
EXTERNAL STANDARD	0.080	12:49
BLANK TEST	0.000	12:50
EXTERNAL STANDARD	0.080	12:50
BLANK TEST	0.000	12:51
EXTERNAL STANDARD	0.080	12:51
BLANK TEST	0.000	12:52
EXTERNAL STANDARD	0.079	12:52
BLANK TEST	0.000	12:53
EXTERNAL STANDARD	0.079	12:54
BLANK TEST	0.000	12:54

Average = 0.0796  
Std Dev = 0.0005

## Diagnostic Check

VERSIONS  
DMT: 3.02  
PIC: 3.03  
Modem: 2.6  
Questions: 2.2

TEMPERATURES  
Sample Chamber = 48.8°C PASSED  
Breath Tube = 48.1°C PASSED

PUMP INFO  
Flow Rate = 4.871 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

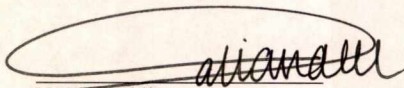
I, Brandi M. Barnett, after being first duly sworn, depose and state as follows:

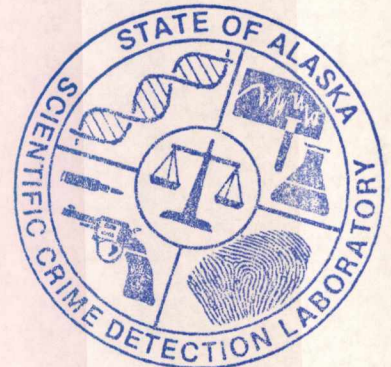
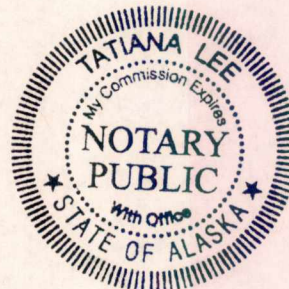
- (1) I am a Forensic Scientist IV at the State of Alaska Scientific Crime Detection Laboratory.
- (2) The Alaska Scientific Crime Detection Laboratory is an entity within the Department of Public Safety.
- (3) I am the Scientific Director of the State Breath Alcohol Program.
- (4) In that capacity,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

 6/30/21

Brandi M. Barnett  
Scientific Director  
State Breath Alcohol Program

Subscribed and sworn before me this 30 day of JUNE, 20 21

  
Notary Public  
My Commission Expires With Office



JHW 06/11/21