

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100361

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 11/24/2021

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 28.89: 0.077  
LOT #: AG018102  
EXPIRATION: 06/29/2022  
TANK PRESSURE: 1042 psi

BLANK TEST	0.000	14:15
INTERNAL STANDARD	VERIFIED	14:15
EXTERNAL STANDARD	0.077	14:15
BLANK TEST	0.000	14:16
EXTERNAL STANDARD	0.076	14:16
BLANK TEST	0.000	14:17
EXTERNAL STANDARD	0.077	14:17
BLANK TEST	0.000	14:18
EXTERNAL STANDARD	0.077	14:18
BLANK TEST	0.000	14:19
EXTERNAL STANDARD	0.076	14:19
BLANK TEST	0.000	14:20

Average = 0.0766  
Std Dev = 0.0005

## Diagnostic Check

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

TEMPERATURES  
Sample Chamber = 49.1°C PASSED  
Breath Tube = 44.8°C PASSED

PUMP INFO  
Flow Rate = 4.472 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.

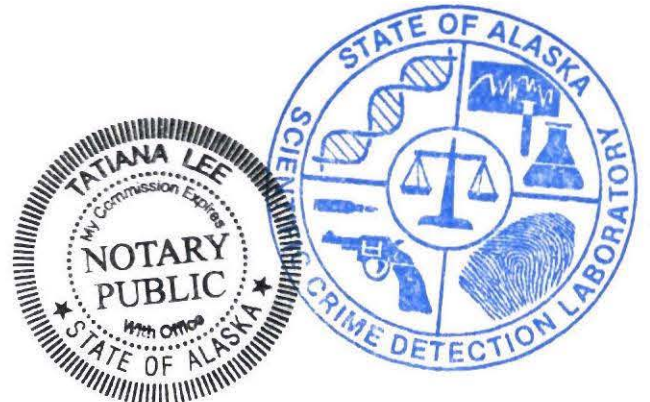
 11/10/22

Brandi M. Barnett  
Scientific Director  
State Breath Alcohol Program

Subscribed and sworn before me this 10 day of 01, 2022



Notary Public  
My Commission Expires With Office



DM 12/03/21