

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100373

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 04/11/2020

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 30.47: 0.081  
LOT #: AG923401  
EXPIRATION: 08/22/2021  
TANK PRESSURE: 1138 psi

BLANK TEST	0.000	12:02
INTERNAL STANDARD	VERIFIED	12:02
EXTERNAL STANDARD	0.081	12:02
BLANK TEST	0.000	12:03
EXTERNAL STANDARD	0.080	12:03
BLANK TEST	0.000	12:04
EXTERNAL STANDARD	0.081	12:04
BLANK TEST	0.000	12:05
EXTERNAL STANDARD	0.080	12:05
BLANK TEST	0.000	12:06
EXTERNAL STANDARD	0.080	12:06
BLANK TEST	0.000	12:07

Average = 0.0804  
Std Dev = 0.0005

## Diagnostic Check

### VERSIONS

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

### TEMPERATURES

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

### PUMP INFO

Flow Rate = 4.800 L/M	PASSED
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### 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.

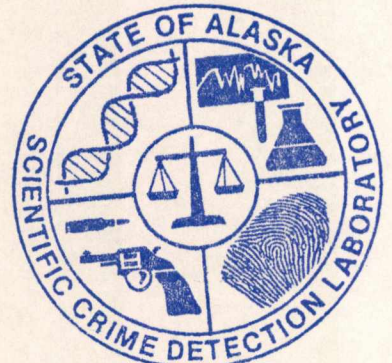
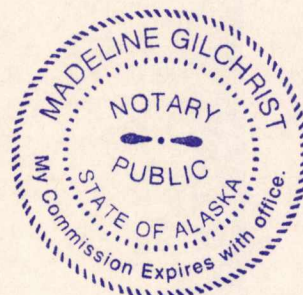
*Brandi M. Barnett* 5/12/20

Brandi M. Barnett  
Scientific Director  
State Breath Alcohol Program

Subscribed and sworn before me this 12 day of May 2020

*Madeline Gilchrist*  
Notary Public

My Commission Expires With Office



COB 4/29/20