VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

VERSIONS

INTERNAL STANDARD

Serial #: 100679 Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 05/30/2022

PASSED

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

TARGET AT 30.17: 0.081 LOT #: AG018102

EXPIRATION: 06/29/2022 TANK PRESSURE: 563 psi

BLANK TEST	0.000	12:02
INTERNAL STANDARD	VERIFIED	12:02
EXTERNAL STANDARD	0.079	12:02
BLANK TEST	0.000	12:03
EXTERNAL STANDARD	0.079	12:03
BLANK TEST	0.000	12:04
EXTERNAL STANDARD	0.079	12:04
BLANK TEST	0.000	12:05
EXTERNAL STANDARD	0.079	12:05
BLANK TEST	0.000	12:06
EXTERNAL STANDARD	0.079	12:06
BLANK TEST	0.000	12:07

Average = 0.0790Std Dev = 0.0000

Diagnostic Check

DMT: 3.02	
PIC: 3.03	
Modem: 2.6	
Questions: 2.2	
TEMPERATURES	
Sample Chamber = 48.9°C	PASSED
Breath Tube = 48.1°C	PASSED
PUMP INFO	
Flow Rate = 4.129 L/M	PASSED
DETECTOR INFO	
PUMP ON	PASSED
PUMP OFF	PASSED
FILTER INFO	
Filter 1	PASSED
Filter 2	PASSED
Filter 3	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) As of the date signed below, I certify that the calibration of the referenced instrument was accurate on the date in which the above tests were performed and therefore certified for evidentiary use in the State of Alaska.

Brandi M. Barnett Scientific Director

State Breath Alcohol Program

Notary Public

My Commission Expires With Office

