## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date:07/18/2019

## **External Standard Test Values**

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

Serial #: 100406

TARGET AT 29.81: 0.080 LOT #: AG735001 EXPIRATION: 12/16/2019 TANK PRESSURE: 985 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	0.080	12:03
BLANK TEST	0.000	12:04
EXTERNAL STANDARD	0.080	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 = 0.0798 Std Dev = 0.0004

## Diagnostic Check

VERSIONS DMT: 3.02 PIC: 3.02 Modem: 2.6

Questions: 2.2	
TEMPERATURES	
Sample Chamber = 49.0°C Breath Tube = 43.5°C	PASSED PASSED
PUMP INFO Flow Rate = 5.038 L/M	PASSED
DETECTOR INFO PUMP ON PUMP OFF	PASSED PASSED
FILTER INFO	PASSED
Filter 2 Filter 3	PASSED PASSED
INTERNAL STANDARD	PASSED

- I, Charles R. Foster, 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.

8/16/19

Charles R. Foster Scientific Director

State Breath Alcohol Program

Subscribed and sworn before me this 16 day of 08, 20 19

otary Public My Commission Expires With Office