## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Serial #: 100692 Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program Date:07/18/2019

## **External Standard Test Values**

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

TARGET AT 29.62: 0.079 LOT #: AG826101 EXPIRATION: 09/18/2020 TANK PRESSURE: 1010 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

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

Breath Tube = 48.1°C PASSEL  PUMP INFO Flow Rate = 4.031 L/M PASSEL  DETECTOR INFO PUMP ON PASSEL  FILTER INFO Filter 1 PASSEL  Filter 2 PASSEL  Filter 3 PASSEL	TEMPERATURES	
PUMP INFO Flow Rate = 4.031 L/M  DETECTOR INFO PUMP ON PUMP OFF  FILTER INFO Filter 1  Filter 2  Filter 3  PASSED  PASSED  PASSED	Sample Chamber = 48.9°C	PASSED
Flow Rate = 4.031 L/M  DETECTOR INFO PUMP ON PUMP OFF  FILTER INFO Filter 1 Filter 2 Filter 3  PASSED PASSED PASSED	Breath Tube = 48.1°C	PASSED
DETECTOR INFO PUMP ON PASSED FULTER INFO Filter 1 PASSED Filter 2 PASSED Filter 3 PASSED	PUMP INFO	
PUMP ON PASSED PUMP OFF PASSED  FILTER INFO Filter 1 PASSED  Filter 2 PASSED  Filter 3 PASSED	Flow Rate = 4.031 L/M	PASSED
FILTER INFO Filter 1 PASSET Filter 2 PASSET Filter 3 PASSET	DETECTOR INFO	
FILTER INFO Filter 1 PASSET Filter 2 PASSET Filter 3 PASSET	PUMP ON	PASSED
Filter 1 PASSET Filter 2 PASSET Filter 3 PASSET	PUMP OFF	PASSED
Filter 2 PASSET PASSET	FILTER INFO	
Filter 3 PASSED	Filter 1	PASSED
	Filter 2	PASSED
INTERNAL STANDARD PASSED	Filter 3	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

Notary Public My Commission Expires With Office

