## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date:7/25/2021

## External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

Serial #: 100385

TARGET AT 29.50: 0.079 LOT #: AG113402 EXPIRATION: 5/14/2023 TANK PRESSURE: 1268 psi

BLANK TEST	0.000	15:19
INTERNAL STANDARD	VERIFIED	15:19
EXTERNAL STANDARD	0.080	15:20
BLANK TEST	0.000	15:21
EXTERNAL STANDARD	0.079	15:21
BLANK TEST	0.000	15:22
EXTERNAL STANDARD	0.080	15:22
BLANK TEST	0.000	15:23
EXTERNAL STANDARD	0.080	15:23
BLANK TEST	0.000	15:24
EXTERNAL STANDARD	0.079	15:24
BLANK TEST	0.000	15:25

Average = 0.0796 Std Dev = 0.0005

## Diagnostic Check

VERSIONS DMT: 3.02	
PIC: 3.02	
Modem: 2.6	
Questions: 2.2	
TEMPERATURES	
Sample Chamber = 49.1°C	PASSED
Breath Tube = 47.0°C	PASSED
PUMP INFO	
Flow Rate = 4.220 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.

Brandi M. Barnett Scientific Director

State Breath Alcohol Program

Subscribed and sworn before me this 13 day of 08, 20 21

Notary Public

My Commission Expires With Office





0038/10/21 Whys