

VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100406

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 07/15/2021

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 29.77: 0.080
LOT #: AG018102
EXPIRATION: 06/29/2022
TANK PRESSURE: 1065 psi

BLANK TEST	0.000	10:59
INTERNAL STANDARD	VERIFIED	10:59
EXTERNAL STANDARD	0.080	10:59
BLANK TEST	0.000	11:00
EXTERNAL STANDARD	0.079	11:00
BLANK TEST	0.000	11:01
EXTERNAL STANDARD	0.079	11:01
BLANK TEST	0.000	11:02
EXTERNAL STANDARD	0.080	11:03
BLANK TEST	0.000	11:04
EXTERNAL STANDARD	0.079	11:04
BLANK TEST	0.000	11:05

Average = 0.0794
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 = 42.6°C PASSED

PUMP INFO
Flow Rate = 5.032 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 8/13/21

Brandi M. Barnett
Scientific Director
State Breath Alcohol Program

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

Alianella
Notary Public
My Commission Expires With Office



08/10/21
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7/15/2021