

VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100366

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 08/19/2021

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

TARGET AT 30.10: 0.080

LOT #: AG018102

EXPIRATION: ~~05/29/2022~~ 06/29/2022*

TANK PRESSURE: 1134 psi

BLANK TEST	0.000	17:14
INTERNAL STANDARD	VERIFIED	17:14
EXTERNAL STANDARD	0.079	17:15
BLANK TEST	0.000	17:16
EXTERNAL STANDARD	0.078	17:16
BLANK TEST	0.000	17:17
EXTERNAL STANDARD	0.079	17:17
BLANK TEST	0.000	17:18
EXTERNAL STANDARD	0.079	17:18
BLANK TEST	0.000	17:19
EXTERNAL STANDARD	0.079	17:19
BLANK TEST	0.000	17:20

Average = 0.0788

Std Dev = 0.0004

* Incorrect expiration date.

See 100366 2021.09.27

Change in Status.

CAB 9/6/21

Diagnostic Check

VERSIONS

DMT: 3.02

PIC: 3.03

Modem: 2.6

Questions: 2.2

TEMPERATURES

Sample Chamber = 48.7°C

PASSED

Breath Tube = 45.9°C

PASSED

PUMP INFO

Flow Rate = 4.637 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.

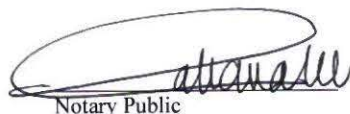
(4) In that capacity, I am responsible for overseeing the Breath Alcohol Program, which includes assuring that instruments are calibrated and maintaining program records.

(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 06 day of 10, 2021


Notary Public

My Commission Expires With Office

