

VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100376

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 10/24/2021

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 28.97: 0.077
LOT #: ~~AG-018102~~ AG-018102 OLG 11/8/21 *
EXPIRATION: 06/29/2022
TANK PRESSURE: 1193 psi

BLANK TEST	0.000	17:11
INTERNAL STANDARD	VERIFIED	17:12
EXTERNAL STANDARD	0.076	17:12
BLANK TEST	0.000	17:13
EXTERNAL STANDARD	0.077	17:13
BLANK TEST	0.000	17:14
EXTERNAL STANDARD	0.077	17:14
BLANK TEST	0.000	17:15
EXTERNAL STANDARD	0.077	17:15
BLANK TEST	0.000	17:16
EXTERNAL STANDARD	0.077	17:16
BLANK TEST	0.000	17:17

Average = 0.0768
Std Dev = 0.0004

* Incorrect lot #,
See 100376 2021.11.08 change in status
OLG 11/9/21

Diagnostic Check

VERSIONS

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

TEMPERATURES

Sample Chamber = 48.7°C PASSED
Breath Tube = 45.7°C PASSED

PUMP INFO

Flow Rate = 3.869 L/M PASSED

DETECTOR INFO

PUMP ON PASSED
PUMP OFF PASSED


FILTER INFO

Filter 1 PASSED
Filter 2 PASSED
Filter 3 PASSED

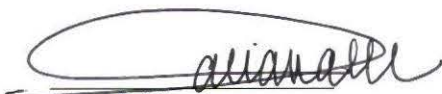
INTERNAL STANDARD PASSED

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 03 day of 12, 2021


Notary Public
My Commission Expires With Office



OLG
11/8/21