

VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100420

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 06/30/2021

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 29.84: 0.080
LOT #: AG018102
EXPIRATION: 06/29/2022
TANK PRESSURE: 682 psi

BLANK TEST	0.000	16:40
INTERNAL STANDARD	VERIFIED	16:41
EXTERNAL STANDARD	0.079	16:41
BLANK TEST	0.000	16:42
EXTERNAL STANDARD	0.079	16:42
BLANK TEST	0.000	16:43
EXTERNAL STANDARD	0.078	16:43
BLANK TEST	0.000	16:44
EXTERNAL STANDARD	0.079	16:44
BLANK TEST	0.000	16:45
EXTERNAL STANDARD	0.078	16:45
BLANK TEST	0.000	16:46

Average = 0.0786
Std Dev = 0.0005

Diagnostic Check

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

TEMPERATURES

Sample Chamber = 48.9°C PASSED
Breath Tube = 46.2°C PASSED

PUMP INFO

Flow Rate = 5.129 L/M PASSED

DETECTOR INFO

PUMP ON PASSED
PUMP OFF PASSED

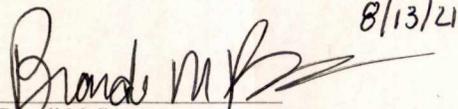
FILTER INFO

Filter 1 PASSED
Filter 2 PASSED
Filter 3 PASSED

INTERNAL STANDARD PASSED

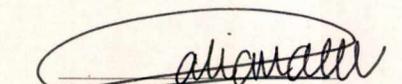
I, Brandi M. Barnett, after being first duly sworn, depose and state as follows:

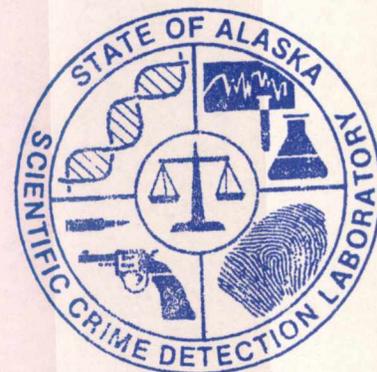
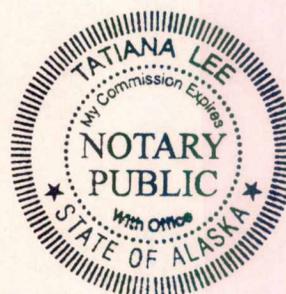
- (1) I am a Forensic Scientist IV at the State of Alaska Scientific Crime Detection Laboratory.
- (2) The Alaska Scientific Crime Detection Laboratory is an entity within the Department of Public Safety.
- (3) I am the Scientific Director of the State Breath Alcohol Program.
- (4) In that capacity, 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.


8/13/21

Brandi M. Barnett
Scientific Director
State Breath Alcohol Program

Subscribed and sworn before me this 13 day of 08, 2021


Notary Public
My Commission Expires With Office



JM 07/12/21