

VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100406

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 10/23/2021

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 26.88: 0.072
LOT #: AG018102
EXPIRATION: 06/29/2022
TANK PRESSURE: 402 psi

BLANK TEST	0.000	14:48
INTERNAL STANDARD	VERIFIED	14:48
EXTERNAL STANDARD	0.069	14:49
BLANK TEST	0.000	14:50
EXTERNAL STANDARD	0.071	14:50
BLANK TEST	0.000	14:51
EXTERNAL STANDARD	0.071	14:51
BLANK TEST	0.000	14:52
EXTERNAL STANDARD	0.071	14:52
BLANK TEST	0.000	14:53
EXTERNAL STANDARD	0.071	14:53
BLANK TEST	0.000	14:54

Average = 0.0706
Std Dev = 0.0009

Diagnostic Check

VERSIONS

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

TEMPERATURES

Sample Chamber = 48.9°C PASSED
Breath Tube = 40.1°C PASSED

PUMP INFO

Flow Rate = 4.575 L/M PASSED

DETECTOR INFO

PUMP ON PASSED
PUMP OFF PASSED

FILTER INFO

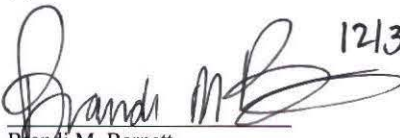
Filter 1 PASSED
Filter 2 PASSED
Filter 3 PASSED

INTERNAL STANDARD

PASSED

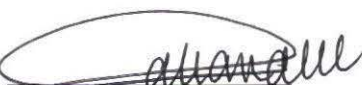
I, Brandi M. Barnett, after being first duly sworn, depose and state as follows:

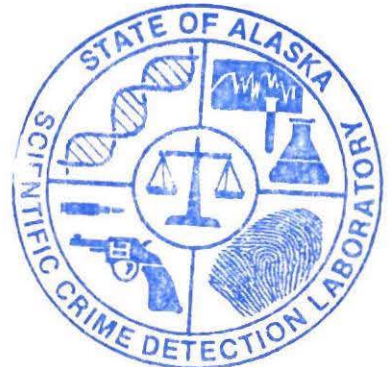
- (1) I am a Forensic Scientist IV at the State of Alaska Scientific Crime Detection Laboratory.
- (2) The Alaska Scientific Crime Detection Laboratory is an entity within the Department of Public Safety.
- (3) I am the Scientific Director of the State Breath Alcohol Program.
- (4) In that capacity,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

 12/3/21

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



016
11/8/21