

VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100382

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 11/24/2021

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 28.88: 0.077
LOT #: AG018102
EXPIRATION: 06/29/2022
TANK PRESSURE: 673 psi

BLANK TEST	0.000	14:13
INTERNAL STANDARD	VERIFIED	14:13
EXTERNAL STANDARD	0.076	14:13
BLANK TEST	0.000	14:14
EXTERNAL STANDARD	0.076	14:14
BLANK TEST	0.000	14:15
EXTERNAL STANDARD	0.075	14:15
BLANK TEST	0.000	14:16
EXTERNAL STANDARD	0.076	14:16
BLANK TEST	0.000	14:17
EXTERNAL STANDARD	0.076	14:17
BLANK TEST	0.000	14:18

Average = 0.0758
Std Dev = 0.0004

Diagnostic Check

VERSIONS

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

TEMPERATURES

Sample Chamber = 48.8°C PASSED
Breath Tube = 45.3°C PASSED

PUMP INFO

Flow Rate = 4.497 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:

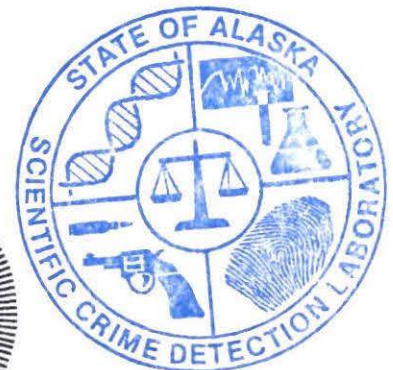
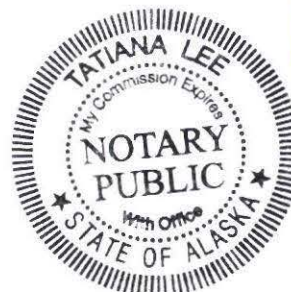
- (1) I am a Forensic Scientist IV at the State of Alaska Scientific Crime Detection Laboratory.
- (2) The Alaska Scientific Crime Detection Laboratory is an entity within the Department of Public Safety.
- (3) I am the Scientific Director of the State Breath Alcohol Program.
- (4) In that capacity,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

 11/10/22

Brandi M. Barnett
Scientific Director
State Breath Alcohol Program

Subscribed and sworn before me this 10 day of 01, 2022


Notary Public
My Commission Expires With Office



DM 12/04/21