## **VERIFICATION OF CALIBRATION REPORT**

of DataMaster dmt Breath Test Instrument

State of Alaska

## Serial #: 100679

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date:03/23/2020

| External Standard Test Values   |                         |                | Diagnostic   | Diagnostic Check |  |
|---|-------------------------|----------------|--|------------------|--|
| EXTERNAL STANDARD INE<br>NOMINAL: 0.080<br>TARGET AT 30.25: 0.08<br>LOT #: AG826101<br>EXPIRATION: 09/18/202<br>TANK PRESSURE: 561 ps | 1                       |                | VERSIONS<br>DMT: 3.02<br>PIC: 3.03<br>Modem: 2.6<br>Questions: 2.2 |                  |  |
| BLANK TEST<br>INTERNAL STANDARD   | 0.000                   |                | TEMPERATURES   |                  |  |
| EXTERNAL STANDARD<br>BLANK TEST<br>EXTERNAL STANDARD  | 0.080<br>0.000          |                | Sample Chamber = 48.7°C<br>Breath Tube = 48.1°C                    | PASSED<br>PASSED |  |
| BLANK TEST<br>EXTERNAL STANDARD   | 0.000                   | 16:50<br>16:50 | PUMP INFO<br>Flow Rate = 4.145 L/M                                 | PASSED           |  |
| BLANK TEST<br>EXTERNAL STANDARD<br>BLANK TEST   |                         | 16:51          | DETECTOR INFO  |                  |  |
| EXTERNAL STANDARD<br>BLANK TEST   | 0.000<br>0.080<br>0.000 | 16:52          | PUMP ON<br>PUMP OFF  | PASSED<br>PASSED |  |
| Average = 0.0802  |                         |                | FILTER INFO<br>Filter 1  | PASSED           |  |
| Std Dev = 0.0004  |                         |                | Filter 2<br>Filter 3   | PASSED<br>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.

4/7/20

Brandi M. Barnett Scientific Director State Breath Alcohol Program

\_day of \_\_\_\_\_, 20 20 Subscribed and sworn before me this \_

Notary Public





