

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100255

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 05/12/2022

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 29.23: 0.078  
LOT #: AG113402  
EXPIRATION: 05/14/2023  
TANK PRESSURE: 594 psi

BLANK TEST	0.000	12:02
INTERNAL STANDARD	VERIFIED	12:03
EXTERNAL STANDARD	0.077	12:03
BLANK TEST	0.000	12:04
EXTERNAL STANDARD	0.078	12:04
BLANK TEST	0.000	12:05
EXTERNAL STANDARD	0.077	12:05
BLANK TEST	0.000	12:06
EXTERNAL STANDARD	0.078	12:06
BLANK TEST	0.000	12:07
EXTERNAL STANDARD	0.078	12:07
BLANK TEST	0.000	12:08

Average = 0.0776  
Std Dev = 0.0005

## Diagnostic Check

### VERSIONS

DMT: 3.02  
PIC: 2.05  
Modem: 2.6  
Questions: 2.2

### TEMPERATURES

Sample Chamber = 48.9°C PASSED  
Breath Tube = 41.2°C PASSED

### PUMP INFO

Flow Rate = 4.479 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

File only: Instrument removed from service 5/2/22  
for filter wheel errors. BNB 7/14/22