

INSTALLATION REPORT

DataMaster DMT: 100146
Location: BERLIN VSP
Calibration Date: 07/29/2022
Certification Date: 07/29/2022
Installation Date: 08/11/2022
Installed by: JEFFERY DUKETTE



Default Options Loaded

Diagnostic Results

VERSIONS
DMT: 2.06
PIC: 3.07
Modem: 2.6
Questions: 2.1

TEMPERATURES

Sample Chamber = 48.9°C
Breath Tube = 43.6°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.62 V
Cooler Voltage = 1.66 V
Bias Voltage = 80 V
Chopper Freq = 527 Hz

PUMP INFO

Flow Rate = 4.822 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.2303	0.2346
MIN (V)	0.2291	0.2337

FILTER INFO

Filter	Value	Zero
Filter 1	0.234	true
Filter 2	0.467	true
Filter 3	0.700	true

CALIBRATION CHECK

Xq = 0.101 0.00%

INSTALLATION PASSED

Accuracy and Precision Check

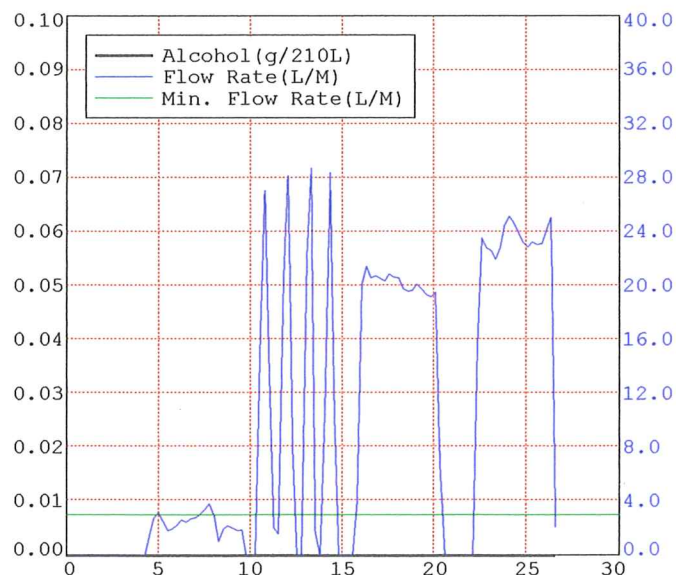
Concentration = 0.101 g/210L
Lot # = 22-12-100
Range = 0.096 - 0.106
Average = 0.100 g/210L
Std Dev = 0.0000

RF Detection Test

Passed
RF detected

Sample Acceptance Test

Passed



Performed by

Date

08/11/2022

Reviewed by

Date

8/17/2022