

# INSTALLATION REPORT

DataMaster DMT: 100158  
Location: NORTHFIELD PD  
Calibration Date: 07/26/2023  
Certification Date: 07/26/2023  
Installation Date: 09/06/2023  
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 = 48.7°C  
Breath Tube = 46.2°C  
Digital Sim = 34.0°C

### SETTINGS

Lamp Voltage = 1.57 V  
Cooler Voltage = 1.58 V  
Bias Voltage = 80 V  
Chopper Freq = 559 Hz

### PUMP INFO

Flow Rate = 5.451 L/M

### DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.0331	0.0376
MIN (V)	0.0319	0.0364

### FILTER INFO

Filter 1	0.037	Zero = true
Filter 2	0.398	Zero = true
Filter 3	1.336	Zero = true

### CALIBRATION CHECK

Xq = 0.098 2.09%

## INSTALLATION PASSED

### Accuracy and Precision Check

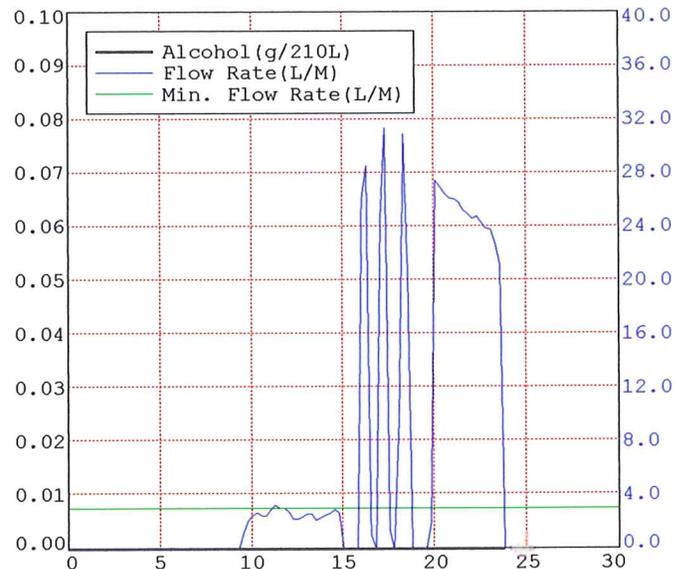
Concentration	= 0.100 g/210L
Lot #	= 22-04-100
Range	= 0.095 - 0.105
Average	= 0.102 g/210L
Std Dev	= 0.0000

### RF Detection Test

Passed  
RF detected

### Sample Acceptance Test

Passed



Performed by \_\_\_\_\_

*[Signature]*

Date

09/06/2023

Reviewed by \_\_\_\_\_

*[Signature]*

Date

9/12/23