

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100157
 Location: COLCHESTER PD
 Calibration Date: 04/11/2017
 Certification Date: 04/11/2017
 Installation Date: 04/11/2017
 RPC Date: 11/15/2022
 Supervisor Name: VICTOR BITCA

Diagnostic Results

VERSIONS
 DMT: 2.06
 PIC: 2.08
 Modem: 2.6
 Questions: 2.1

TEMPERATURES

Sample Chamber = 48.7°C
 Breath Tube = 45.1°C
 Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.66 V
 Cooler Voltage = 1.67 V
 Bias Voltage = 80 V
 Chopper Freq = 544 Hz

PUMP INFO

Flow Rate = 3.921 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.4374	0.4407
MIN (V)	0.4352	0.4388

FILTER INFO

Filter	Value	Zero
Filter 1	0.439	true
Filter 2	0.710	true
Filter 3	1.713	true

CALIBRATION CHECK

Xq = 0.095 1.96%

Routine Performance Check Passed

Accuracy and Precision Check

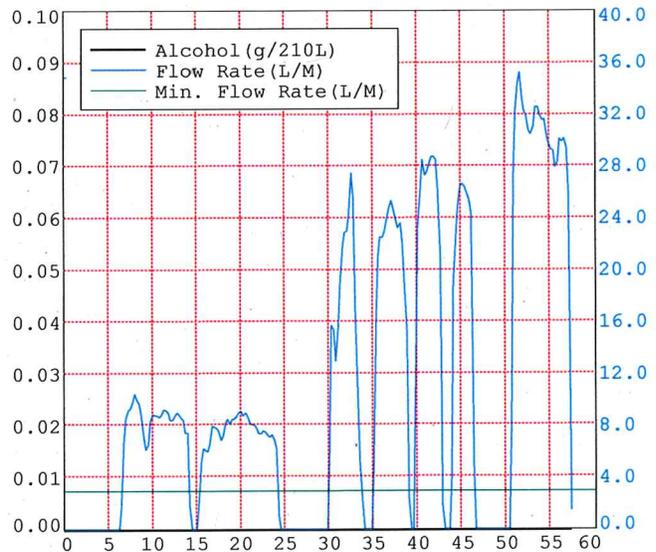
Concentration = 0.099 g/210L
 Lot # = 21-12-100
 Range = 0.094 - 0.104
 Average = 0.098 g/210L
 Std Dev = 0.0004

RF Detection Test

Passed
 RF detected

Sample Acceptance Test

Passed



Performed by *[Signature]*

Date 11/15/2022

Reviewed by *[Signature]*

Date 11/16/2022

[Handwritten signature]
 11/30/22