

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: 02/28/2022
 Supervisor Name: MICHAEL S WEST

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.9°C
 Breath Tube = 44.9°C
 Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.66 V
 Cooler Voltage = 1.67 V
 Bias Voltage = 80 V
 Chopper Freq = 540 Hz

PUMP INFO

Flow Rate = 3.995 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.3699	0.3732
MIN (V)	0.3681	0.3713

FILTER INFO

Filter 1	0.372	Zero = true
Filter 2	0.646	Zero = true
Filter 3	1.668	Zero = true

CALIBRATION CHECK

Xq = 0.095 1.59%

Routine Performance Check Passed

Accuracy and Precision Check

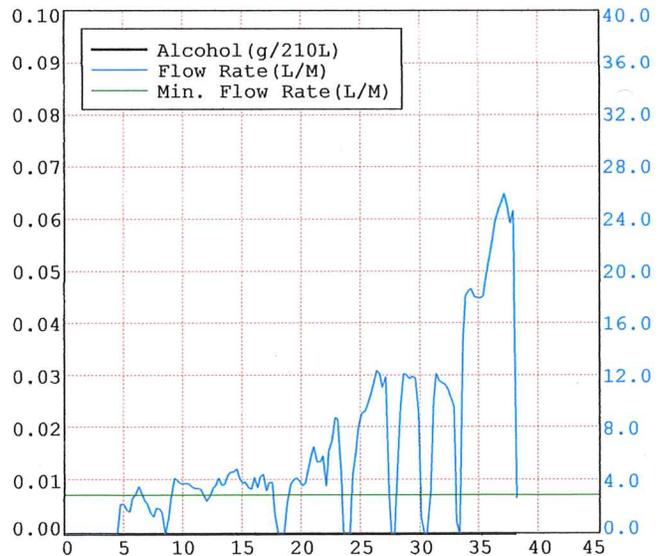
Concentration = 0.099 g/210L
 Lot # = 21-12-100
 Range = 0.094 - 0.104
 Average = 0.098 g/210L
 Std Dev = 0.0000

RF Detection Test

Passed
 RF detected

Sample Acceptance Test

Passed



Performed by *Michael S West*

Date 02/28/2022

Reviewed by *SOS*

Date 3/3/2022

Handwritten signature and date: 3/7/22