

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100151
Location: NEWPORT PD
Calibration Date: 03/31/2021
Certification Date: 03/31/2021
Installation Date: 04/09/2021
RPC Date: 06/30/2022
Supervisor Name: CHARLES D MOULTON

Diagnostic Results

VERSIONS

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

TEMPERATURES

Sample Chamber = 48.8°C
Breath Tube = 47.7°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.84 V
Cooler Voltage = 1.83 V
Bias Voltage = 80 V
Chopper Freq = 536 Hz

PUMP INFO

Flow Rate = 4.777 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	-0.0106	-0.0071
MIN(V)	-0.0120	-0.0085

FILTER INFO

Filter 1	-0.008	Zero = true
Filter 2	0.341	Zero = true
Filter 3	1.127	Zero = true

CALIBRATION CHECK

Xq = 0.089 1.28%

Routine Performance Check Passed

Accuracy and Precision Check

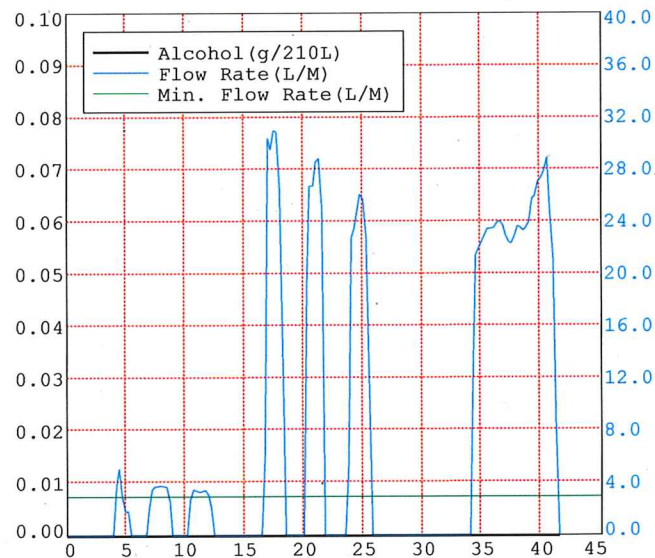
Concentration	= 0.100 g/210L
Lot #	= 22-06-100
Range	= 0.095 - 0.105
Average	= 0.098 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed
RF detected

Sample Acceptance Test

Passed



Performed by

[Signature]

Date

06/30/2022

Reviewed by

[Signature]

Date

6/30/22

[Signature]
7/12/22

DMT Serial Number #100151

Page 1 of 1

06/30/2022 2:47 AM