

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100140
Location: BRADFORD VSP
Calibration Date: 04/12/2017
Certification Date: 04/12/2017
Installation Date: 04/13/2017
RPC Date: 02/25/2021
Supervisor Name: DAVID GARCES

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.7°C
 Breath Tube = 45.0°C
 Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.59 V
 Cooler Voltage = 1.55 V
 Bias Voltage = 80 V
 Chopper Freq = 535 Hz

PUMP INFO

Flow Rate = 5.771 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.3799	0.3831
MIN (V)	0.3785	0.3817

FILTER INFO

Filter 1	0.382	Zero = true
Filter 2	0.732	Zero = true
Filter 3	1.284	Zero = true

CALIBRATION CHECK

Xq = 0.079 0.55%

Routine Performance Check Passed

Accuracy and Precision Check

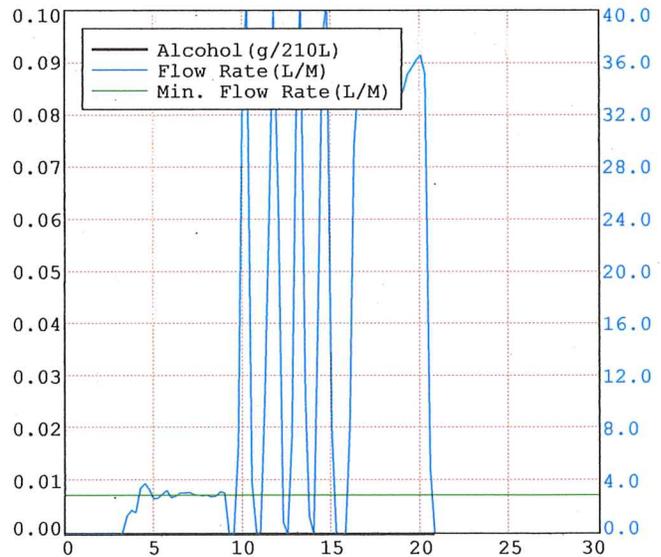
Concentration = 0.101 g/210L
 Lot # = 20-10-100
 Range = 0.096 - 0.106
 Average = 0.100 g/210L
 Std Dev = 0.0000

RF Detection Test

Passed
 RF detected

Sample Acceptance Test

Passed



Performed by _____

Date 02/25/2021

Reviewed by _____

Date 2/26/21

DMT Serial Number #100140

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