

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: 10/28/2020
Supervisor Name: CHRISTOPHER M JONES

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 49.1°C
 Breath Tube = 44.8°C
 Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.66 V
 Cooler Voltage = 1.67 V
 Bias Voltage = 80 V
 Chopper Freq = 543 Hz

PUMP INFO

Flow Rate = 4.024 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.2061	0.2094
MIN(V)	0.2045	0.2081

FILTER INFO

Filter 1	0.209	Zero = true
Filter 2	0.498	Zero = true
Filter 3	1.553	Zero = true

CALIBRATION CHECK

Xq = 0.095 2.06%

Routine Performance Check Passed

Accuracy and Precision Check

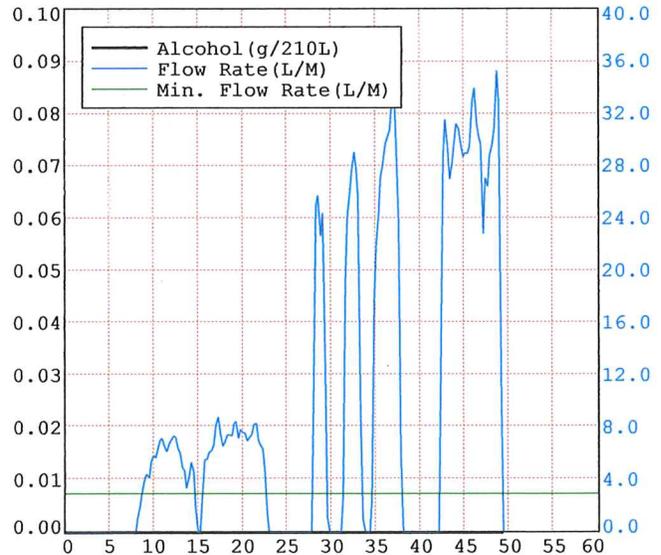
Concentration	= 0.100 g/210L
Lot #	= 20-14-100
Range	= 0.095 - 0.105
Average	= 0.100 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed
 RF detected

Sample Acceptance Test

Passed



Performed by 

Date 10/28/2020

Reviewed by 

Date 10/29/2020

DMT Serial Number #100157

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