

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100156
Location: FAIR HAVEN PD
Calibration Date: 06/09/2021
Certification Date: 06/09/2021
Installation Date: 06/11/2021
RPC Date: 10/14/2021
Supervisor Name: DALE H KERBER

Diagnostic Results

VERSIONS

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

TEMPERATURES

Sample Chamber = 48.7°C
Breath Tube = 48.1°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.63 V
Cooler Voltage = 1.66 V
Bias Voltage = 80 V
Chopper Freq = 530 Hz

PUMP INFO

Flow Rate = 5.483 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.1154	0.1193
MIN(V)	0.1138	0.1183

FILTER INFO

Filter	Value	Zero
Filter 1	0.118	true
Filter 2	0.404	true
Filter 3	1.061	true

CALIBRATION CHECK

Xq = 0.107 0.08%

Routine Performance Check Passed

Accuracy and Precision Check

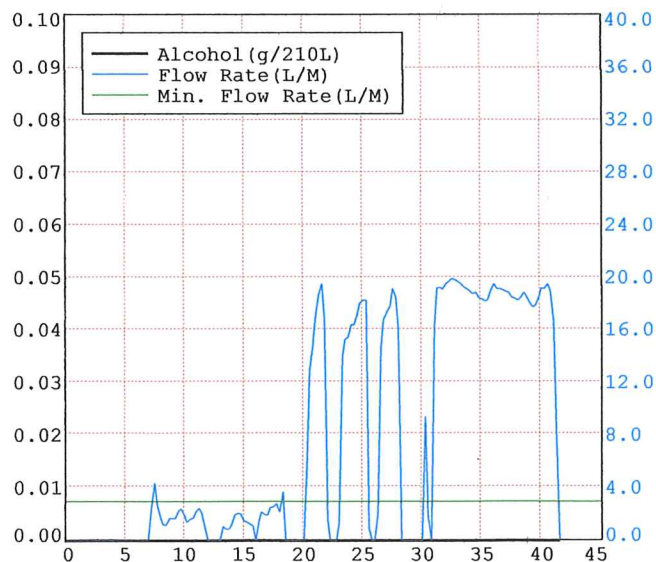
Concentration = 0.100 g/210L
Lot # = 21-06-100
Range = 0.095 - 0.105
Average = 0.099 g/210L
Std Dev = 0.0000

RF Detection Test

Passed
RF detected

Sample Acceptance Test

Passed



Performed by

Dale H. Kerber

Date

10/14/2021

Reviewed by

[Signature]

Date

10/15/2021

[Signature]
10/15/2021

DMT Serial Number #100156

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