

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: 06/28/2022
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 = 47.0°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.62 V
Cooler Voltage = 1.66 V
Bias Voltage = 80 V
Chopper Freq = 531 Hz

PUMP INFO

Flow Rate = 5.586 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.2102	0.2140
MIN(V)	0.2089	0.2128

FILTER INFO

Filter	Value	Zero
Filter 1	0.214	true
Filter 2	0.493	true
Filter 3	1.135	true

CALIBRATION CHECK

Xq = 0.107 0.00%

Routine Performance Check Passed

Accuracy and Precision Check

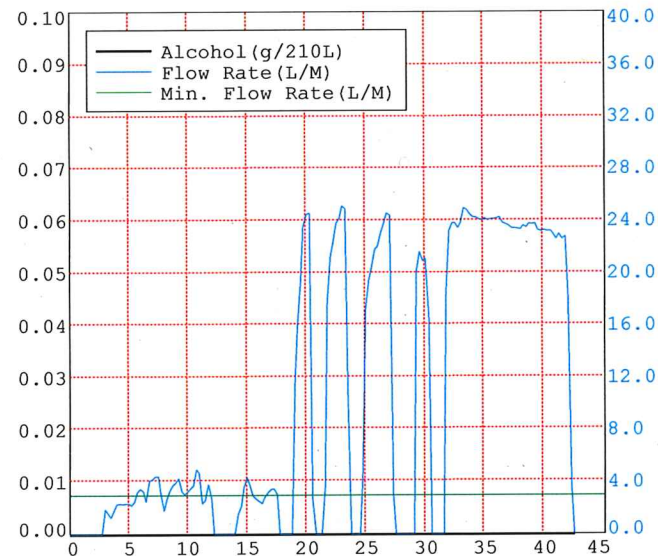
Concentration = 0.100 g/210L
Lot # = 22-10-100
Range = 0.095 - 0.105
Average = 0.098 g/210L
Std Dev = 0.0004

RF Detection Test

Passed
RF detected

Sample Acceptance Test

Passed



Performed by

Dale H. Kerber

Date

06/28/2022

Reviewed by

[Signature]

Date

6/29/22

[Signature]

DMT Serial Number #100156

Page 1 of 1

06/28/2022 12:32 PM