

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: 10/25/2022
Supervisor Name: DALE H KERBER

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.9°C
Breath Tube = 47.5°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.63 V
Cooler Voltage = 1.66 V
Bias Voltage = 80 V
Chopper Freq = 532 Hz

PUMP INFO

Flow Rate = 5.522 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.3126	0.3163
MIN (V)	0.3112	0.3144

FILTER INFO

Filter	Value	Zero
Filter 1	0.315	true
Filter 2	0.592	true
Filter 3	1.219	true

CALIBRATION CHECK

Xq = 0.108 0.82%

Routine Performance Check Passed

Accuracy and Precision Check

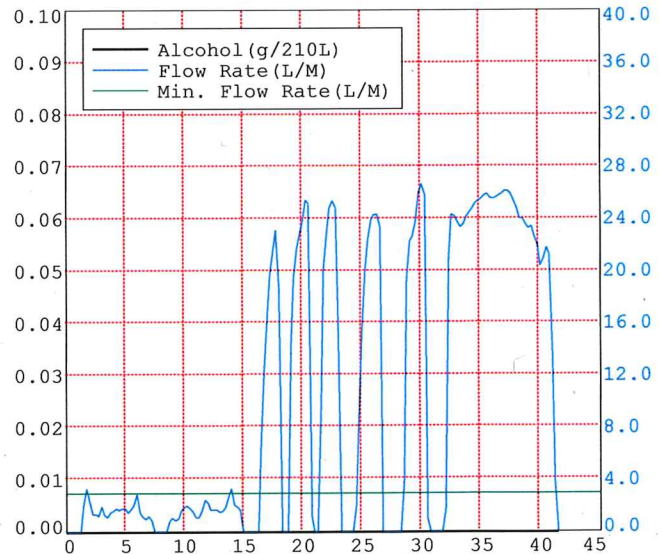
Concentration = 0.100 g/210L
Lot # = 22-10-100
Range = 0.095 - 0.105
Average = 0.098 g/210L
Std Dev = 0.0000

RF Detection Test

Passed
RF detected

Sample Acceptance Test

Passed



Performed by Dale H Kerber

Date 10/25/2022

Reviewed by [Signature]

Date 11/4/2022