

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: 02/01/2023
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 = 42.8°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.62 V
Cooler Voltage = 1.66 V
Bias Voltage = 80 V
Chopper Freq = 530 Hz

PUMP INFO

Flow Rate = 5.680 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.3028	0.3083
MIN (V)	0.3018	0.3073

FILTER INFO

Filter	Value	Zero
Filter 1	0.308	true
Filter 2	0.580	true
Filter 3	1.189	true

CALIBRATION CHECK

Xq = 0.107 0.00%

Routine Performance Check Passed

Accuracy and Precision Check

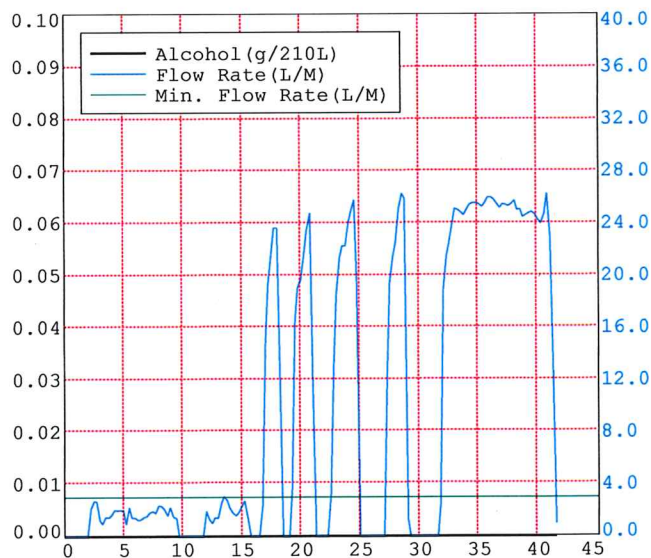
Concentration = 0.098 g/210L
Lot # = 22-14-100
Range = 0.093 - 0.103
Average = 0.096 g/210L
Std Dev = 0.0000

RF Detection Test

Passed
RF detected

Sample Acceptance Test

Passed



Performed by

Dale Kerber

Date

02/01/2023

Reviewed by

808

Date

2/1/2023