

ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 100156
Location: FAIR HAVEN PD
Calibration Date: 03/10/2017
Certification Date: 03/10/2017
Installation Date: 03/13/2017
RPC Date: 10/31/2018
Supervisor Name: DALE H KERBER



Diagnostic Results

VERSIONS

DMT: 2.05
PIC: 2.08
Modem: 2.6
Questions: 2.1

TEMPERATURES

Sample Chamber = 48.7°C
Breath Tube = 46.1°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.64 V
Cooler Voltage = 1.71 V
Bias Voltage = 80 V
Chopper Freq = 538 Hz

PUMP INFO

Flow Rate = 5.494 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.2010	0.2033
MIN(V)	0.1980	0.2006

FILTER INFO

Filter	Value	Zero
Filter 1	0.203	true
Filter 2	0.476	true
Filter 3	1.140	true

CALIBRATION CHECK

Xq = 0.097 0.71%

Routine Performance Check Passed

Accuracy and Precision Check

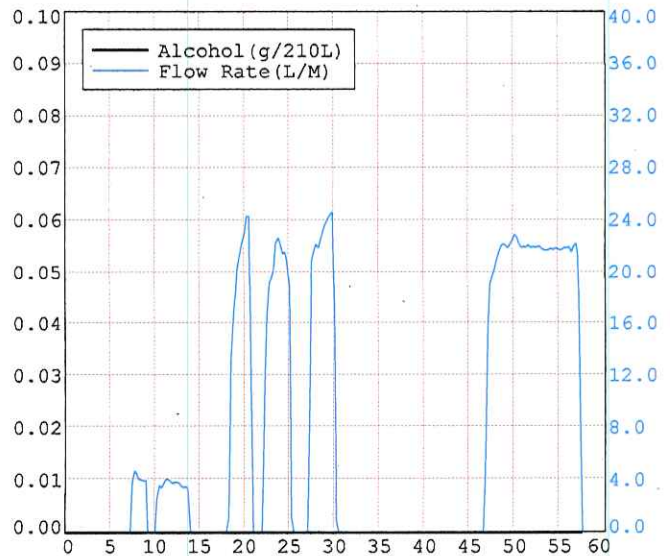
Concentration	= 0.100 g/210L
Lot #	= 18-12-100
Range	= 0.095 - 0.105
Average	= 0.099 g/210L
Std Dev	= 0.0005

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

Dale H Kerber

Date

10/31/2018

Reviewed by

[Signature]

Date

11/1/2018

DMT Serial Number #100156

Page 1 of 1

10/31/2018 11:07 PM