

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: 02/03/2019
Supervisor Name: DALE H KERBER

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.9°C
Breath Tube = 43.6°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.64 V
Cooler Voltage = 1.71 V
Bias Voltage = 80 V
Chopper Freq = 536 Hz

PUMP INFO

Flow Rate = 5.537 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.1866	0.1913
MIN(V)	0.1846	0.1894

FILTER INFO

Filter	Value	Zero
Filter 1	0.189	true
Filter 2	0.461	true
Filter 3	1.120	true

CALIBRATION CHECK

Xq = 0.097 0.62%

Routine Performance Check Passed

Accuracy and Precision Check

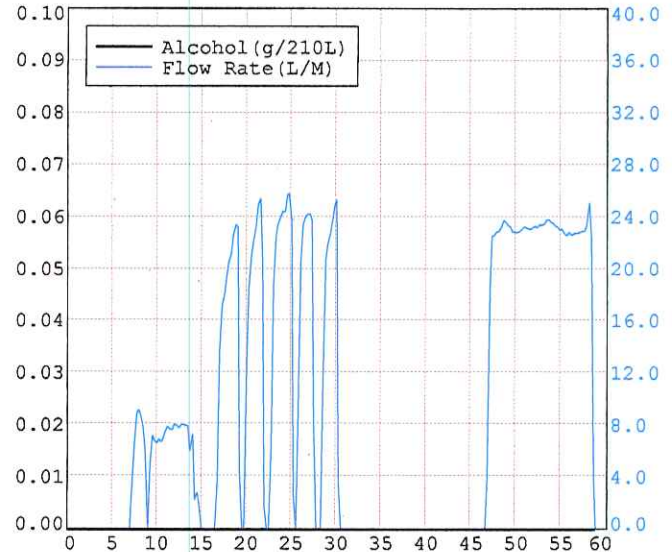
Concentration	= 0.100 g/210L
Lot #	= 18-12-100
Range	= 0.095 - 0.105
Average	= 0.099 g/210L
Std Dev	= 0.0008

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

Dale H. Kerber

Date

02/03/2019

Reviewed by

[Signature]

Date

2/4/2019

DMT Serial Number #100156

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