

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: 10/14/2017
Supervisor Name: DALE H KERBER

Diagnostic Results

VERSIONS
DMT: 2.03
PIC: 2.05
Modem: 2.6
Questions: 2.1

TEMPERATURES

Sample Chamber = 48.8°C
Breath Tube = 46.8°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 = 5.520 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.0837	0.0870
MIN(V)	0.0809	0.0846

FILTER INFO

Filter	Value	Zero
Filter 1	0.086	true
Filter 2	0.366	true
Filter 3	1.056	true

CALIBRATION CHECK

Xq = 0.098 0.18%

Routine Performance Check Passed

Accuracy and Precision Check

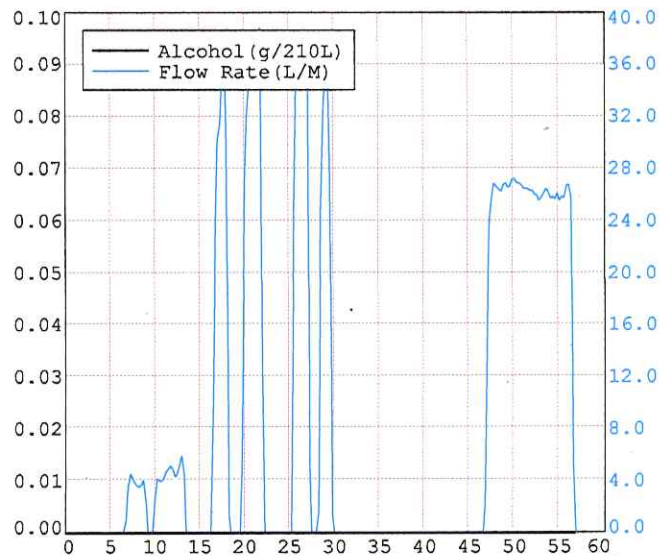
Concentration	= 0.101 g/210L
Lot #	= 17-19-100
Range	= 0.096 - 0.106
Average	= 0.100 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

Dale Kerber

Date

10/14/2017

Reviewed by

[Signature]

Date

10/16/17

DMT Serial Number #100156

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