

ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 100144
Location: SPRINGFIELD PD
Calibration Date: 04/14/2017
Certification Date: 04/14/2017
Installation Date: 04/18/2017
RPC Date: 06/27/2018
Supervisor Name: GREGORY J MOLGANO



Diagnostic Results

VERSIONS
DMT: 2.03
PIC: 2.08
Modem: 2.6
Questions: 2.1

TEMPERATURES

Sample Chamber = 49.0°C
Breath Tube = 48.0°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.66 V
Cooler Voltage = 1.66 V
Bias Voltage = 80 V
Chopper Freq = 540 Hz

PUMP INFO

Flow Rate = 5.533 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.1404	0.1427
MIN(V)	0.1388	0.1409

FILTER INFO

Filter	Value	Zero
Filter 1	0.142	true
Filter 2	0.762	true
Filter 3	1.651	true

CALIBRATION CHECK

Xq = 0.081 0.53%

Routine Performance Check Passed

Accuracy and Precision Check

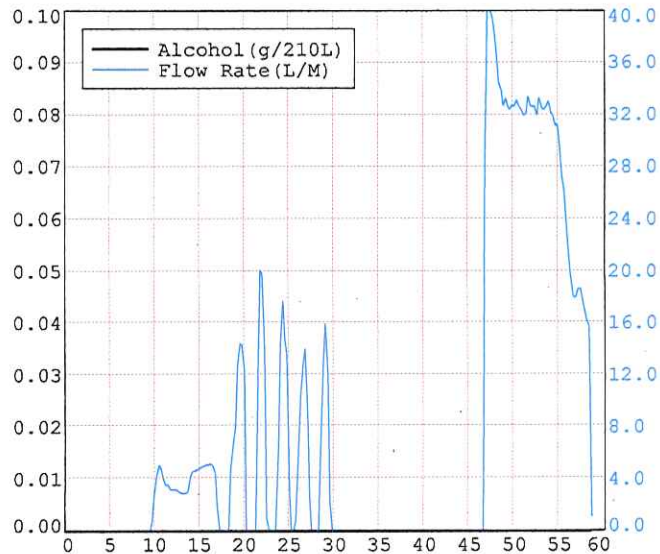
Concentration = 0.100 g/210L
Lot # = 17-21-100
Range = 0.095 - 0.105
Average = 0.103 g/210L
Std Dev = 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

Gregory J Molgano

Date

06/27/2018

Reviewed by

[Signature]

Date

6/28/18

DMT Serial Number #100144

Page 1 of 1

06/27/2018 9:20 PM