

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: 02/20/2019
Supervisor Name: ANTHONY W LEONARD

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 49.1°C
Breath Tube = 45.1°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.66 V
Cooler Voltage = 1.66 V
Bias Voltage = 80 V
Chopper Freq = 539 Hz

PUMP INFO

Flow Rate = 5.947 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.1726	0.1766
MIN(V)	0.1713	0.1754

FILTER INFO

Filter	Value	Zero
Filter 1	0.175	true
Filter 2	0.785	true
Filter 3	1.654	true

CALIBRATION CHECK

Xq = 0.081 0.32%

Routine Performance Check Passed

Accuracy and Precision Check

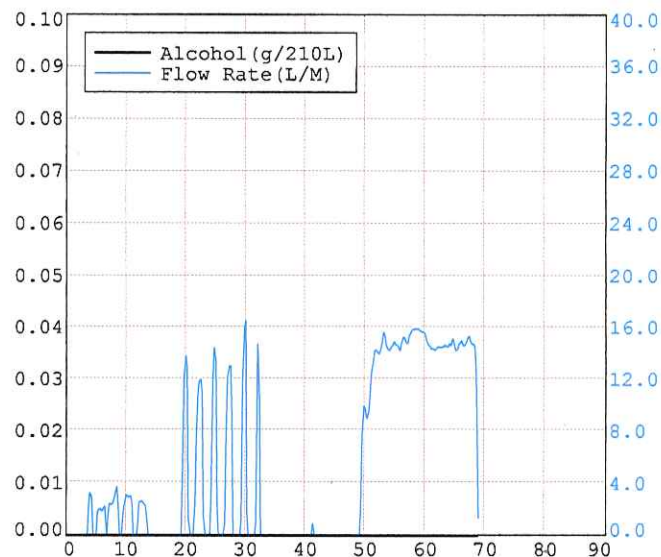
Concentration	= 0.101 g/210L
Lot #	= 18-11-100
Range	= 0.096 - 0.106
Average	= 0.101 g/210L
Std Dev	= 0.0004

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

Andrew P.

Date

02/20/2019

Reviewed by

[Signature]

Date

2/20/19

[Signature]
2/25/19

DMT Serial Number #100144

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