

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: 10/24/2020
Supervisor Name: ANTHONY W LEONARD

Diagnostic Results

VERSIONS
DMT: 2.06
PIC: 2.08
Modem: 2.6
Questions: 2.1

TEMPERATURES

Sample Chamber = 48.9°C
Breath Tube = 48.1°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 = 5.626 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.4167	0.4189
MIN (V)	0.4152	0.4173

FILTER INFO

Filter	Value	Zero
Filter 1	0.417	true
Filter 2	0.998	true
Filter 3	1.832	true

CALIBRATION CHECK

Xq = 0.082 1.18%

Routine Performance Check Passed

Accuracy and Precision Check

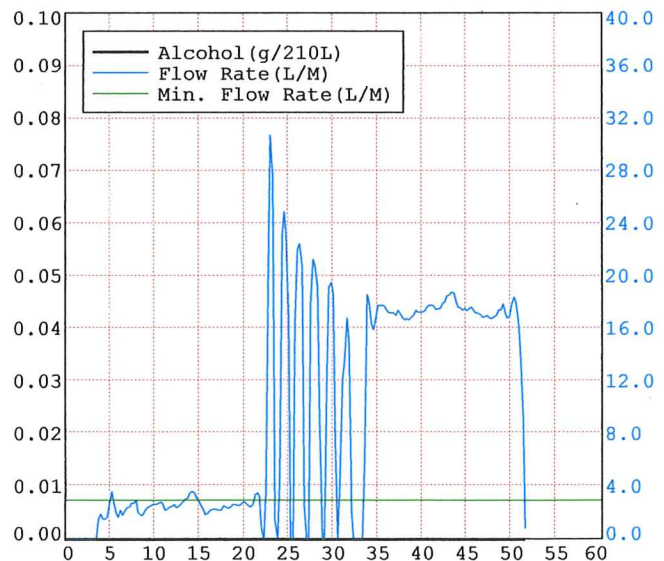
Concentration	= 0.100 g/210L
Lot #	= 20-11-100
Range	= 0.095 - 0.105
Average	= 0.101 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed
RF detected

Sample Acceptance Test

Passed



Performed by

Anthony W. Leonard

Date

10/24/2020

Reviewed by

[Signature]

Date

10/26/2020

DMT Serial Number #100144

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