

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100156
Location: Fair Haven PD
Calibration Date: 12/24/2012
Certification Date: 12/24/2012
Installation Date: 12/26/2012
RPC Date: 02/24/2013
Supervisor Name: CUSHING W BLAKE

Diagnostic Results

VERSIONS
DMT: 1.01
PIC: 2.05
Modem: 2.4
Questions: 2.1

TEMPERATURES

Sample Chamber = 48.8°C
Breath Tube = 47.6°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.86 V
Cooler Voltage = 1.82 V
Bias Voltage = 80 V
Chopper Freq = 551 Hz

PUMP INFO

Flow Rate = 5.928 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.0872	0.0907
MIN (V)	0.0858	0.0892

FILTER INFO

Filter	Value	Zero
Filter 1	0.090	true
Filter 2	0.224	true
Filter 3	1.173	true

CALIBRATION CHECK

Xq = 0.085 0.41%

Routine Performance Check Passed

Accuracy and Precision Check

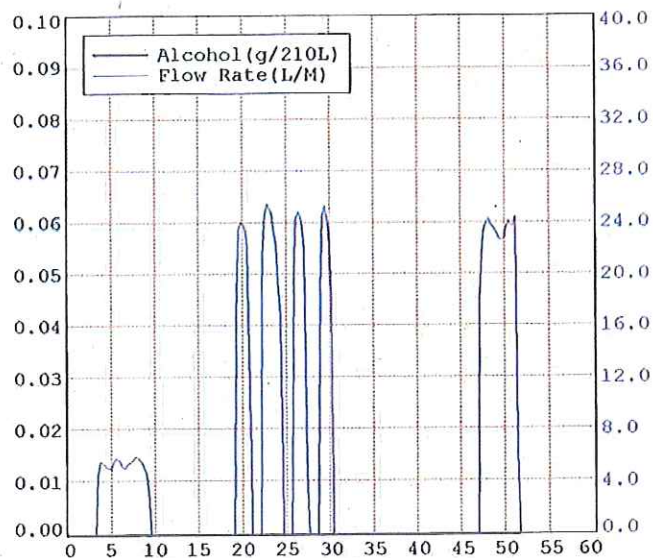
Concentration	= 0.101 g/210L
Lot #	= 12-87-100
Range	= 0.096 - 0.106
Average	= 0.100 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

[Signature]

Date

02/24/2013

Reviewed by

[Signature]

Date

3/4/13

DMT Serial Number #100156

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