

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100145
Location: Brighton pd
Calibration Date: 08/30/2011
Certification Date: 08/30/2011
Installation Date: 09/09/2011
RPC Date: 11/02/2012
Supervisor Name: JEFFERY M NOYES

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.9°C
Breath Tube = 45.9°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.63 V
Cooler Voltage = 1.52 V
Bias Voltage = 80 V
Chopper Freq = 539 Hz

PUMP INFO

Flow Rate = 5.446 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	-0.0823	-0.0772
MIN(V)	-0.0841	-0.0785

FILTER INFO

Filter	Value	Zero
Filter 1	-0.078	true
Filter 2	0.519	true
Filter 3	1.416	true

CALIBRATION CHECK

Xq = 0.125 0.43%

Routine Performance Check Passed

Accuracy and Precision Check

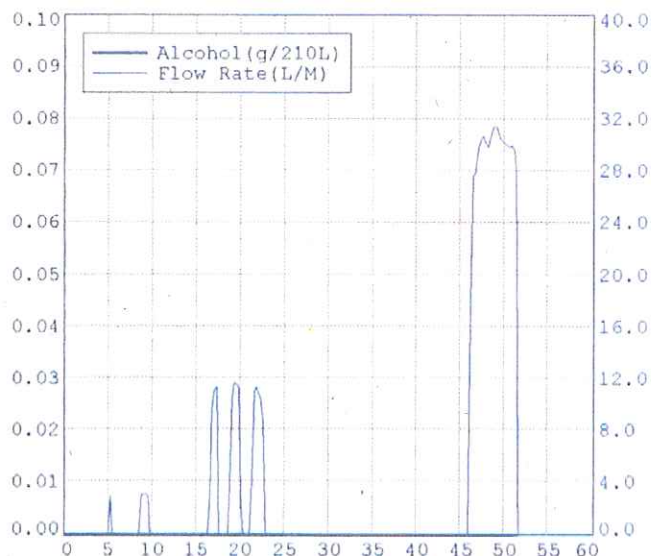
Concentration	= 0.100 g/210L
Lot #	= 12-51-100
Range	= 0.095 - 0.105
Average	= 0.099 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

Jeffery M. Noyes

Date

11/02/2012

Reviewed by

[Signature]

Date

11/28/12

DMT Serial Number #100145

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11/29/2012