

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100140
Location: Bradford VSP
Calibration Date: 10/20/2011
Certification Date: 10/20/2011
Installation Date: 10/27/2011
RPC Date: 06/30/2015
Supervisor Name: HEATHER A FLOWERS

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 49.1°C
Breath Tube = 48.1°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.54 V
Cooler Voltage = 1.51 V
Bias Voltage = 80 V
Chopper Freq = 545 Hz

PUMP INFO

Flow Rate = 5.368 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.4543	0.4571
MIN (V)	0.4531	0.4557

FILTER INFO

Filter	Value	Zero
Filter 1	0.457	true
Filter 2	0.811	true
Filter 3	1.337	true

CALIBRATION CHECK

Xq = 0.078 1.80%

Routine Performance Check Passed

Accuracy and Precision Check

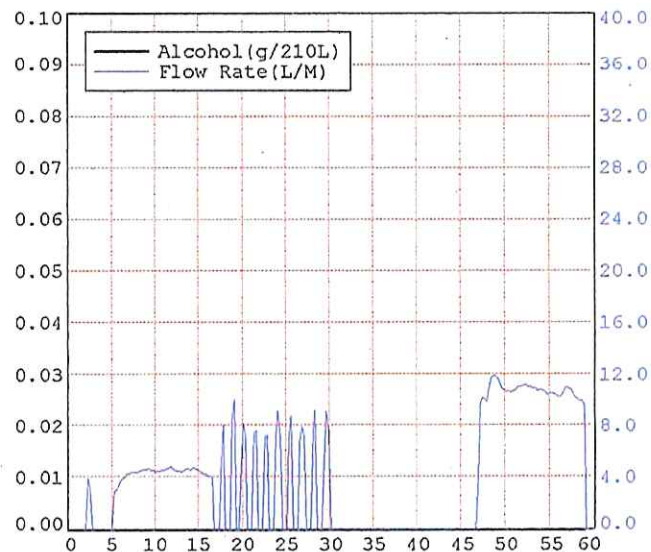
Concentration = 0.099 g/210L
Lot # = 14-14-100
Range = 0.094 - 0.104
Average = 0.098 g/210L
Std Dev = 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

[Signature]

Date

06/30/2015

Reviewed by

[Signature]

Date

6/30/15

DMT Serial Number #100140

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