

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: 06/16/2013
Supervisor Name: ERIC S JOLLYMORE



Diagnostic Results

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

TEMPERATURES

Sample Chamber = 49.0°C
Breath Tube = 43.9°C
Digital Sim = 34.4°C

SETTINGS

Lamp Voltage = 1.54 V
Cooler Voltage = 1.51 V
Bias Voltage = 80 V
Chopper Freq = 539 Hz

PUMP INFO

Flow Rate = 5.511 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.2203	0.2232
MIN (V)	0.2187	0.2217

FILTER INFO

Filter	Value	Zero
Filter 1	0.223	true
Filter 2	0.593	true
Filter 3	1.137	true

CALIBRATION CHECK

Xq = 0.077 0.00%

Accuracy and Precision Check

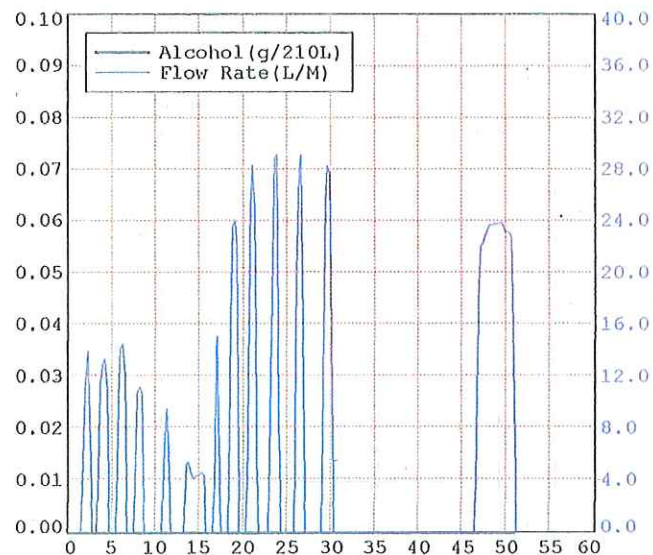
Concentration = 0.097 g/210L
Lot # = 12-89-100
Range = 0.092 - 0.102
Average = 0.097 g/210L
Std Dev = 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Routine Performance Check Passed

Performed by

Date

06/16/2013

Reviewed by

Date

6/17/13

DMT Serial Number #100140

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