

ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 100151
Location: Newport PD
Calibration Date: 10/07/2011
Certification Date: 10/12/2011
Installation Date: 10/25/2011
RPC Date: 01/19/2012
Supervisor Name: CHARLES D MOULTON



RECEIVED

JAN 26 2012

Vermont Department of
Health Laboratory

Diagnostic Results

VERSIONS

DMT: 1.01
PIC: 2.05
Modem: 2.2
Questions: 2.0

TEMPERATURES

Sample Chamber = 48.9°C
Breath Tube = 40.7°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.68 V
Cooler Voltage = 1.68 V
Bias Voltage = 80 V
Chopper Freq = 540 Hz

PUMP INFO

Flow Rate = 5.907 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.0163	0.0222
MIN (V)	0.0152	0.0209

FILTER INFO

Filter	Value	Zero
Filter 1	0.022	true
Filter 2	0.358	true
Filter 3	1.100	true

CALIBRATION CHECK

Xq = 0.084 0.62%

Accuracy and Precision Check

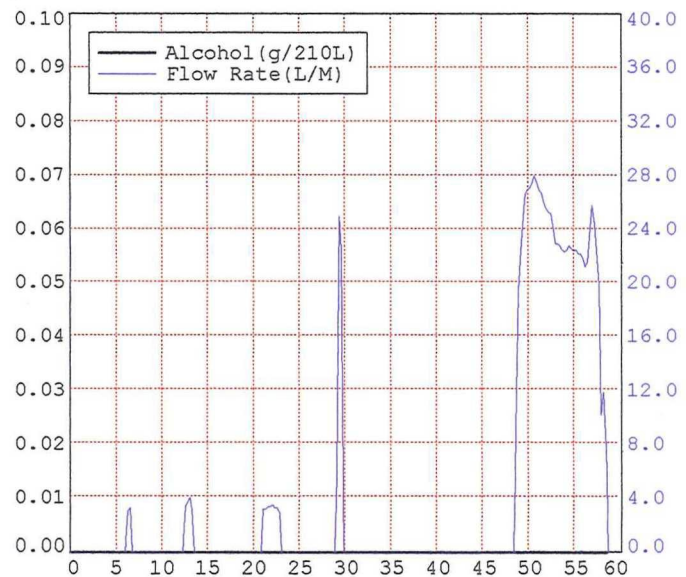
Concentration	= 0.100 g/210L
Lot #	= 12-45-100
Range	= 0.095 - 0.105
Average	= 0.098 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Routine Performance Check Passed

Performed by

Charles D Moulton

Date

01/19/2012

Reviewed by

Steven Harvath

Date

1/27/12

DMT Serial Number #100151

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*Reviewed
1-30-12
Reviewed 01/30/12*

01/19/2012 10:02 PM