

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100157
Location: COLCHESTER PD
Calibration Date: 04/11/2017
Certification Date: 04/11/2017
Installation Date: 04/11/2017
RPC Date: 10/31/2017
Supervisor Name: CHRISTOPHER M JONES

Diagnostic Results

VERSIONS
DMT: 2.03
PIC: 2.05
Modem: 2.6
Questions: 2.1

TEMPERATURES

Sample Chamber = 48.9°C
Breath Tube = 47.0°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.66 V
Cooler Voltage = 1.67 V
Bias Voltage = 80 V
Chopper Freq = 543 Hz

PUMP INFO

Flow Rate = 3.964 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.0126	0.0152
MIN (V)	0.0106	0.0136

FILTER INFO

Filter 1	0.014	Zero = true
Filter 2	0.315	Zero = true
Filter 3	1.423	Zero = true

CALIBRATION CHECK

Xq = 0.094 0.47%

Routine Performance Check Passed

Accuracy and Precision Check

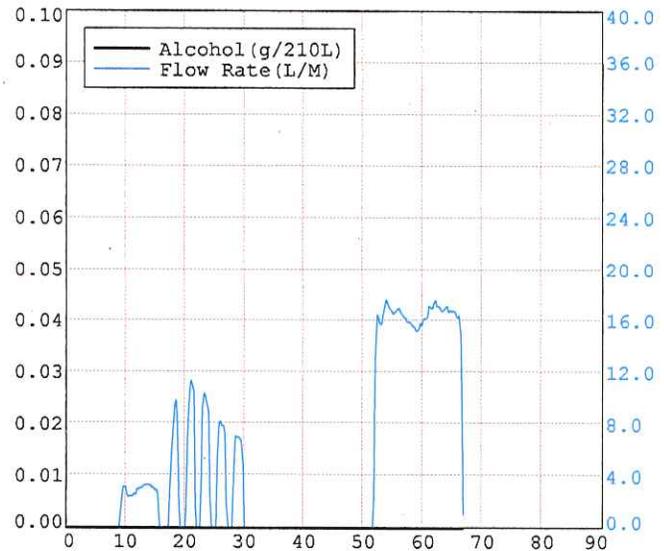
Concentration	= 0.100 g/210L
Lot #	= 17-18-100
Range	= 0.095 - 0.105
Average	= 0.100 g/210L
Std Dev	= 0.0004

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

C Jones 151

Date

10/31/2017

Reviewed by

[Signature]

Date

10/31/17

[Signature]
11/1/17

DMT Serial Number #100157

Page 1 of 1

10/31/2017 12:56 AM