

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: 06/19/2014
Supervisor Name: JEFFERY M NOYES

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 49.0°C
Breath Tube = 46.6°C
Digital Sim = 34.1°C

SETTINGS

Lamp Voltage = 1.63 V
Cooler Voltage = 1.53 V
Bias Voltage = 80 V
Chopper Freq = 544 Hz

PUMP INFO

Flow Rate = 5.637 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.0470	0.0522
MIN(V)	0.0451	0.0506

FILTER INFO

Filter	Value	Zero
Filter 1	0.052	true
Filter 2	0.636	true
Filter 3	1.509	true

CALIBRATION CHECK

Xq = 0.124 0.29%

Routine Performance Check Passed

Accuracy and Precision Check

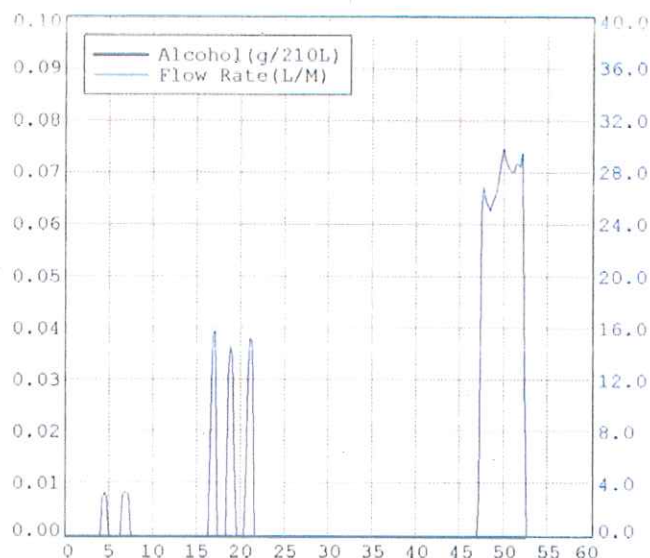
Concentration	= 0.099 g/210L
Lot #	= 14-04-100
Range	= 0.094 - 0.104
Average	= 0.099 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

Jeffery M. Noyes

Date

06/19/2014

Reviewed by

[Signature]

Date

6/20/14

DMT Serial Number #100145

Page 1 of 1

06/19/2014 12:32 PM

[Signature]
6/23/2014