

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100158
Location: Northfield PD
Calibration Date: 11/16/2011
Certification Date: 11/17/2011
Installation Date: 12/08/2011
RPC Date: 02/22/2015
Supervisor Name: CHRISTOPHER M QUESNEL

Diagnostic Results

VERSIONS

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

TEMPERATURES

Sample Chamber = 49.1°C
Breath Tube = 45.9°C
Digital Sim = 33.9°C

SETTINGS

Lamp Voltage = 1.76 V
Cooler Voltage = 1.71 V
Bias Voltage = 80 V
Chopper Freq = 549 Hz

PUMP INFO

Flow Rate = 5.035 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.2146	0.2187
MIN (V)	0.2128	0.2171

FILTER INFO

Filter	Value	Zero
Filter 1	0.217	true
Filter 2	0.508	true
Filter 3	1.476	true

CALIBRATION CHECK

Xq = 0.092 1.64%

Routine Performance Check Passed

Accuracy and Precision Check

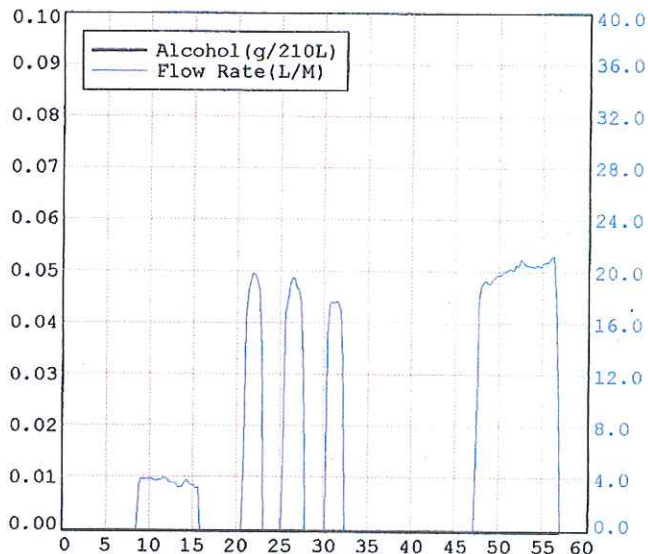
Concentration	= 0.099 g/210L
Lot #	= 14-15-100
Range	= 0.094 - 0.104
Average	= 0.097 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

CE 2/22

Date

02/22/2015

Reviewed by

PH

Date

2/23/15

DMT Serial Number #100158

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