

# ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 104409  
Location: Winooski PD  
Calibration Date: 12/19/2011  
Certification Date: 12/20/2011  
Installation Date: 12/23/2011  
RPC Date: 10/03/2014  
Supervisor Name: MICHAEL E CRAM

## Diagnostic Results

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

### TEMPERATURES

Sample Chamber = 49.1°C  
Breath Tube = 48.1°C  
Digital Sim = 34.0°C

### SETTINGS

Lamp Voltage = 1.72 V  
Cooler Voltage = 1.72 V  
Bias Voltage = 80 V  
Chopper Freq = 538 Hz

### PUMP INFO

Flow Rate = 6.276 L/M

### DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.3276	0.3301
MIN (V)	0.3260	0.3287

### FILTER INFO

Filter	Value	Zero
Filter 1	0.330	Zero = true
Filter 2	0.572	Zero = true
Filter 3	0.713	Zero = true

### CALIBRATION CHECK

Xq = 0.081 2.07%

## Accuracy and Precision Check

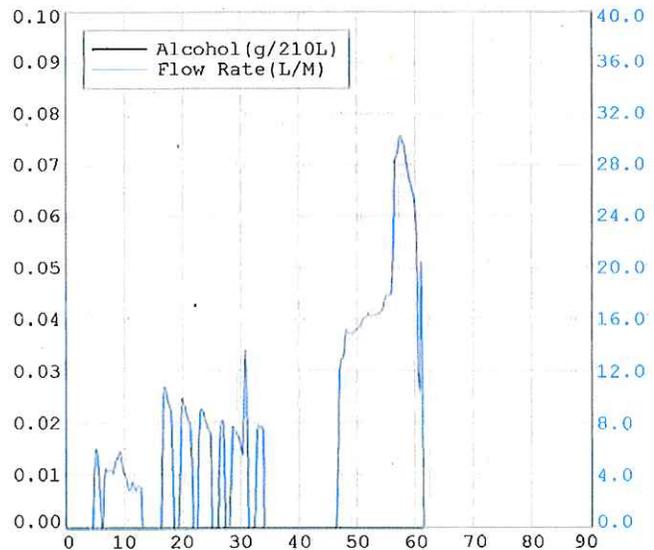
Concentration	= 0.098 g/210L
Lot #	= 14-05-100
Range	= 0.093 - 0.103
Average	= 0.098 g/210L
Std Dev	= 0.0000

## RF Detection Test

Passed

## Sample Acceptance Test

Passed



Routine Performance Check Passed

Performed by

*Michael E. Cram*

Date

10/03/2014

Reviewed by

*[Signature]*

Date

10/3/14

*[Signature]*  
10/6/2014

DMT Serial Number #104409

Page 1 of 1

10/03/2014 7:43 AM