

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100145
Location: LAMOILLE COUNTY SO
Adjustment Date: 1/21/2025
Calibration Date: 1/22/2026
Installation Date: 2/11/2026
RPC Date: 6/30/2026
Supervisor Name: BRAD E CARRIERE

Diagnostic Results

VERSIONS
DMT: 2.07
PIC: 2.08
Modem: 3.0
Questions: 3.0

TEMPERATURES

Sample Chamber = 48.9°C
Breath Tube = 48.1°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.86 V
Cooler Voltage = 1.67 V
Bias Voltage = 80 V
Chopper Freq = 534 Hz

PUMP INFO

Flow Rate = 5.647 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.0167	0.0199
MIN (V)	0.0142	0.0187

FILTER INFO

Filter 1	0.018	Zero = true
Filter 2	0.052	Zero = true
Filter 3	0.918	Zero = true

Routine Performance Check Passed

Accuracy and Precision Check

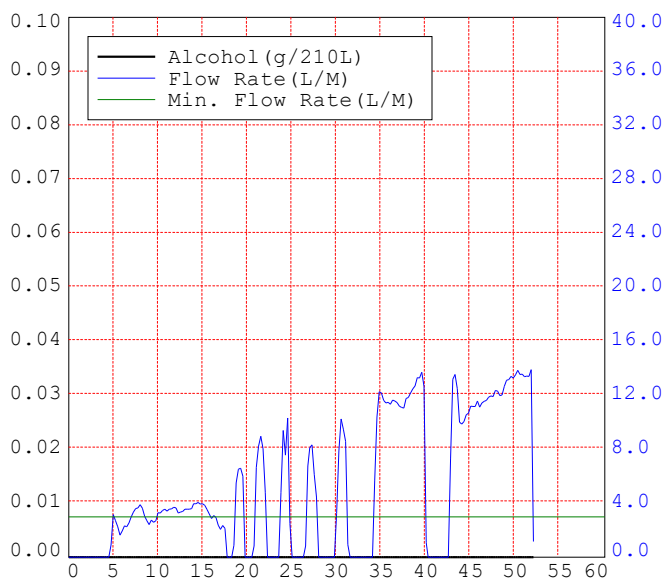
Concentration = 0.102 g/210L
Lot # = 26-10-100
Range = 0.097 - 0.107
Average = 0.100 g/210L
Std Dev = 0.0001

RF Detection Test

Passed
RF detected

Sample Acceptance Test

Passed



Performed by

Date

6/30/2026

Reviewed by

Date

6/30/2026