

Cannon Mini Automatic Viscometer Operation Qualification Procedure

Customer: _____ Location: _____ Bath _____ of _____
 CMAV s/n: _____ Service Unit s/n: _____ Date: _____ Technician: _____
 Visc Tube s/n: _____ Range: _____

<u>Date or N/A</u>	<u>Component Change</u>	<u>Reason</u>
_____	(A) Power Supply	_____
_____	(B) Electronics Assy.	_____
_____	(C) Pneumatics Assy.	_____
_____	(D) Tube # _____	_____

<u>Procedure</u>	<u>Initials</u>	<u>Date</u>	<u>2nd √ Date if Change A-D</u>
1. Constant bath temperature Day 1 _____ Day 2 _____ (°C)			
2. Check for correct solvent flow for tube cleaning			
3. Check that Sample holder indexes properly.			
4. Check that Regulators operate correctly.			
5. Check that Gauges work properly.			
6. Check that Vacuum holds in tubes.			
7. Check that all indicator lights work properly.			
8. Check both RS232 and RS485 serial ports.			
9. Check for proper airflow through tubes.			
10. Check that manual parameter settings work correctly (test, wash, restricted)			
11. Cycle power 5 times (5 minutes between cycles) to insure correct startup			
12. Check that Tube Sensors are trained			
13. Check that Calibration verification samples test OK.			
<i>POST OPERATIONAL INSTALLATION</i>			
14. Train personnel (Operators designated by customer) on:			
15. Train personnel in use of ViscPro Software			
16. Train personnel to complete Sample Preparation and testing			
17. Train personnel in Viscometer Tube Calibration.			
18. Maintenance Training (Personnel designated by customer)			

Cannon Mini Automatic Viscometer Operational Qualification Procedure

PASS [] FAIL []

The following certified person completed the manufacturer's procedure for the proper Operation Qualification of this instrument:

Name: _____

Title/Affiliation: _____

Signature: _____

Date: _____