

Accuri Student Use Cytometer – Quick Guide

Start-up (if the machine is off)

1. Check water on SIP = 2 ml or more.
2. Push instrument power button & wait (~6 min).
3. Run water on Fast, 10 min.

Flush

1. Run Decon solution on Fast, 2 min.
2. Run Filtered water on Fast, 15 min.
3. Leave a note to say when you finished the flush.
4. Close the program and log out of Windows.

Shutdown

1. Run Decon solution on Fast, 2 min.
2. Set Filtered water on SIP = 2 ml or more.
3. Push instrument power button for auto shutdown.
4. Close the program and log out of Windows.

Channels

FSC = Forward Scatter

SSC = Side Scatter

FL1 = FITC, GFP, etc.

FL2 = PE, PI, etc.

FL3 = PerCP-Cy5.5, PECy7, etc.

FL4 = APC, APC-Cy7, etc.