

FLUOROMAX-3 OPERATION

1. Turn ON Fluorometer and the external FAN
2. Wait 5 minutes to stabilize lamp flicker.
3. Turn ON Computer
4. Wait at least 5 minutes for computer to automatically backup data to external hard drive.
5. OPEN the Instrument Control Center software. Select set to “generic fluorometer”. Bring hardware to previous position. Wait few minutes.
6. OPEN DataMax software.
7. RUN a Water Raman Scan to confirm that the fluorometer is working properly. Use the standard “**WATER.EXP**” procedure and save the scan.

The peak at 397 nm should be $\approx 200,000$ cps with the 160 μ l cuvette.