

## Instruction for charging the APD compressor

- 1) Get 99.995% pure helium gas (Lab Store can deliver)
- 2) Connect the gas charge line assembly (no typhlon tape on the tank side)
- 3) Open valves (2) & (3) completely (turn counterclockwise)
- 4) Open (1) slowly to purge the tubing briefly,
- 5) Close (3)
- 6) Open (1) completely
- 7) Slowly close (2) to get 220 psi
- 8) Open (5) to charge the compressor to 220 psi
- 9) Close (5), then close (1)
- 10) Open (3) to vent the tubing
- 11) Remove the gas line assembly, put caps on (1) and (4)

