

Solvent System Dispensal

Read and understand dispensal protocol before using the system!

Misuse will result in revocation of solvent system privileges!

When the flask is under argon, be sure to HOLD it!

(Receptacle is under *vacuum*)

1. Turn **A** to left.

(Receptacle is now under *argon*)

2. Remove receptacle and place a **properly dried flask** on the system.

(Flask will be filled with *argon*)

3. Turn **A** to right.

(System is now under *vacuum*)

4. Backflush the flask 3-4 times with *argon*.

-Turn **A** to left, pause, then turn **A** to right (repeat 2-3 times).

5. Allow the flask to remain under *vacuum* until the pump stops.
6. Turn **C** to left.
7. Turn **A** to left.
8. Turn **B** down.

(Vacuum draws solvent into the flask)

*Warning: Solvent fills very quickly!

9. Turn **B** to left to stop solvent.

10. Turn **C** down.

(Purges solvent in the line)

11. Remove flask.

(System should be expelling *argon* after the flask is removed)

12. Wipe tip with kim wipe to remove any residual solvent.
13. Return receptacle to system.
14. Turn **A** to right.
15. Fill out log book.