Vacuum Chamber Training SOP

07/17/25 Goose

Location

The vacuum chamber is located in the microfluidics wing next to the spin coater in Elings Hall 3430.

Operating Procedures

- 1. Make sure pump is connected to correct vacuum chamber. One chamber is for PDMS only.
- 2. Place sample in chamber
- 3. Set valve to VACUUM
- 4. Turn timer to desired time
- 5. Wait
- 6. After time has elapsed set valve to OPEN
- 7. Wait for chamber pressure to equalize
- 8. Remove sample

From:

https://microfluidics.cnsi.ucsb.edu/wiki/ - Innovation Workshop Wiki

Permanent link:

https://microfluidics.cnsi.ucsb.edu/wiki/doku.php?id=vaccum_chamber_sop

Last update: 2025/07/17 21:52

