

Double Helix Brewing Consulting, LLC

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Slant Instructions

Propose: Used for storage of yeast and bacteria

Streaking a Slant

1. Allow slant to warm up room temperature (approximately 15-20 minutes).
2. Clean your working area with sanitizer or 70% ethanol.
3. Light an alcohol lamp or Bunsen burner and work in the clean area created by the updraft.
4. Place the plate near the flame, media side up. Always work with your plates in this position because it will ensure nothing falls onto the media.
5. Sterilize your metal inoculation loop by running it the braded part through the flame until it glows red. Or un-wrap a disposable plastic inoculation loop.
6. Touch the loop to the media to cool it then grab yeast from a single healthy colony with the loop.
7. Open the slant tube and flame the opening.
8. Insert the loop and run a squiggly line down the middle media.
9. Remove loop, flame the lip and replace the cap loosely.
10. Incubate at room temperature for 24-48 hours or until you see colonies forming.
11. Once growth is complete, tighten cap and seal with vinyl tape (electrical tape).
12. Store in refrigerator (max storage time 10 months).
13. You can easily propagate from a slant multiple times.