

Step-by-Step Tutorial: Making Psilocybin Liquid Droplets

This tutorial will guide you through the process of creating psilocybin-infused liquid droplets for microdosing and tripping.

Materials Needed:

1. **Dried Psilocybin Mushrooms**
2. **Food-Grade Ethanol or Another Solvent**
3. **Dropper Bottles (preferably dark glass)**
4. **Distilled Water or Carrier Liquid**
5. **Digital Scale**
6. **Coffee Filter or Cheesecloth**
7. **Dark Glass Bottles for Storage**
8. **Funnel**
9. **Jar with Lid**
10. **Measuring Cups/Spoons**
11. **Sterilization Equipment (e.g., boiling water pot)**

Step-by-Step Instructions:

Step 1: Grow and Dry Your Mushrooms

1. **Grow Your Mushrooms:**
 - Follow the instructions from your grow kit to cultivate your psilocybin mushrooms.
2. **Dry the Mushrooms:**
 - Once harvested, dry your mushrooms completely. This can be done using a food dehydrator or by laying them out in a well-ventilated area until they are cracker dry.

Step 2: Prepare the Psilocybin Extraction

1. **Grind the Mushrooms:**
 - Use a coffee grinder or food processor to finely grind the dried mushrooms into a powder.
2. **Measure the Mushroom Powder:**
 - Use a digital scale to measure the desired amount of mushroom powder. For example, you can start with 10 grams of dried mushroom powder.
3. **Combine with Solvent:**
 - In a jar, combine the mushroom powder with food-grade ethanol. A common ratio is 1 gram of mushroom powder to 10 ml of ethanol. For 10 grams of mushroom powder, use 100 ml of ethanol.
4. **Shake and Let Sit:**

- Shake the mixture well and let it sit in a cool, dark place for at least 24 hours, shaking occasionally to help with the extraction process.

Step 3: Filter the Psilocybin Extract

1. **Strain the Mixture:**
 - After 24 hours, strain the mixture through a coffee filter or cheesecloth into a clean container to separate the liquid psilocybin extract from the solid mushroom material.
2. **Collect the Extract:**
 - Collect the filtered psilocybin-infused liquid in a clean container. This is your concentrated psilocybin extract.

Step 4: Prepare the Liquid Droplets

1. **Calculate the Desired Concentration:**
 - Determine the concentration of your liquid droplets. For example, if you want each drop to contain 0.1 grams of dried mushroom equivalent, calculate the total volume based on the amount of psilocybin extract.
2. **Mix with Carrier Liquid:**
 - Mix the psilocybin extract with distilled water or another suitable carrier liquid. Ensure thorough mixing to achieve an even distribution of psilocybin. For instance, if your extract contains 10 grams of mushroom equivalent in 100 ml, and you want a concentration of 0.1 grams per drop, you can dilute it further to match your desired concentration.

Step 5: Sterilize the Equipment

1. **Sterilize Dropper Bottles:**
 - Boil the dropper bottles and their components in water for 10-15 minutes to sterilize them. Allow them to dry completely before use.

Step 6: Fill and Store the Droplets

1. **Fill Dropper Bottles:**
 - Using a funnel, carefully fill the sterilized dropper bottles with the psilocybin-infused liquid.
2. **Cap and Store:**
 - Cap the bottles tightly and store them in a cool, dark place to preserve potency.

Dosing Guide:

- **Microdosing:** Typically, a microdose is about 0.1 to 0.3 grams of dried mushroom equivalent. Calculate the number of drops needed to achieve this dose based on your liquid concentration.

- **Tripping:** A common recreational dose is 1 to 3 grams of dried mushrooms. Adjust the number of drops accordingly to reach the desired dose.

Important Considerations:

- **Accurate Measurement:** Use a precise scale to measure your ingredients, ensuring consistent dosing.
- **Safety:** Ensure all equipment and surfaces are clean to avoid contamination.
- **Storage:** Store the liquid droplets in dark glass bottles to protect them from light degradation.
- **Legality:** Ensure compliance with local laws regarding the possession and use of psilocybin.

By following these steps, you can create psilocybin-infused liquid droplets for microdosing or tripping, ensuring accurate dosing and maintaining the integrity of the psilocybin.