



Infusion Worksheet: Oil Infusion



Most cannabis tinctures* are made with MCT oil (medium-chain triglycerides) and high-potency distillate. Other carrier oils may also be used like hemp seed oil, coconut oil, or olive oil. MCT oil is popular because it is flavorless. Additional flavoring may be added. Oils can be infused with high-potency distillate, crude extract, or crystalline.

Tinctures are usually consumed orally or sublingually, by dropping the mixture underneath the tongue. After holding for 15-30 seconds until absorbed through the mucous membranes, effects may be felt within 15-45 minutes. If ingested orally, effects may begin within 90 minutes.

Tinctures may also be added to non-infused beverages or other foods for quick infusion.

CBD oil

Size: 30 ml

Ingredients: Carrier oil, CBD isolate

Potency: Approximately 500 mg or 16 mg/ml

Directions:

1. Measure 30 ml of carrier oil into a small glass beaker
2. Add 0.5 grams of CBD isolate and stir in gently
3. Pour mixture into a glass amber round or vial
4. Close the bottle with a cap or dropper and shake vigorously
5. Add flavoring as needed

For larger batches, multiply the number of total vials by 30 ml for total oil measurement and 0.5 grams for total CBD isolate. Account for potential margin of error.

**herbal tinctures are traditionally made with alcohol (pure grain alcohol, not rubbing alcohol) to extract cannabinoids and sometimes contain low, trace amounts of alcohol. Infused-oils for oral or sublingual consumption are often referred to as "tinctures" in the industry.*