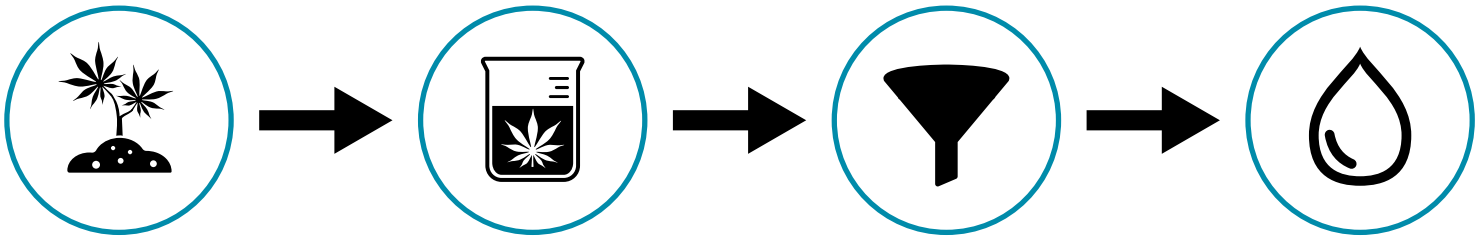


What is CBD?

Cannabidiol, widely known as CBD, is a substance found in the Cannabis Sativa L. plant species. CBD is a non-psychoactive compound which has been proven to relax and even helps to treat certain ailments.

How is CBD oil made?



1. Grow the Plants

Producers grow proprietary strains of hemp. Usually the whole plant is used to create CBD oil.

2. Soak in Solvent

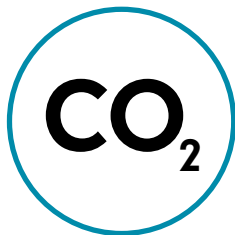
The plant material is soaked in solvent which tends to be ethanol. The resulting liquid contains alcohol, CBD and other cannabinoids from the plant.

3. Filter and Evaporation

The liquid is filtered to remove any plant matter. Afterwards, this filtered liquid is heated up to evaporate the alcohol.

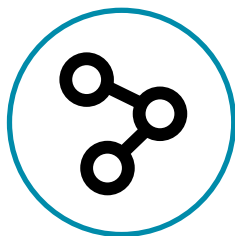
4. CBD Oil

After this process, you have CBD hemp oil. Producers often dilute the oil because consumers have to be able to choose the strength of the CBD oil-based product.



Extraction Methods

The shown method is the traditional method for extracting CBD oil. However, there are several other ways to obtain the oil, for example CO₂ extraction.



The Entourage Effect

Researchers believe that CBD has greater health benefits in conjunction with other active cannabinoids. The wider spectrum of cannabinoids stimulates the endocannabinoid system in our bodies. These are yielded during whole plant extraction.