

# Concentrate production

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## The way from the raw material to the concentrate

"Adventure is the concentrate of life" Ernst Jünger



The fresh plants are harvested, cut and carefully dried. After an incoming inspection, the dried plants are processed. Botanica sources raw materials from long-term producers and suppliers from all over the world.



Botanica has developed a gentle extraction process to offer extracts as concentrates. For the production of the so-called 'C' G concentrates, a drug-extract ratio of 1: 1 is used.



The extraction is carried out with a circulating ethanol-water mixture. The alcohol is evaporated and the vegetable ingredients are converted to glycerin. The concentrated extract is therefore free of alcohol.

Botanica<sup>®</sup>

My plant extracts, naturally

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For quality control samples are taken and analyzed according to various criteria. The microbiological examinations are carried out in an external laboratory. From each production batch the return samples are stored accordingly.



2

The concentrates offer the following advantages:

- Higher substance concentration
- A more attractive price/performance ratio
- Less packaging
- Lower transport costs
- Lower storage volumes
- Easy to incorporate the liquid extract
- Sustainable resource conservation

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