

GMP – Production of herbal medicines

When it comes to medicinal products, there are two crucial things: their effect and their safety. To ensure this statutory regulations have to be observed in accordance with the principle "Good Manufacturing Practice", abbreviated GMP. In "Good Manufacturing Practice" the focus lies on the highest requirements for quality, hygiene and safety. While the cultivation and collection of medicinal herbs has to be carried out in accordance with GACP ("Good Agricultural and Collection Practice") specifications, the GMP guide regulates the production, handling and inspection of raw materials, active ingredients and medicine.

In addition to the official license for manufacturing medicines Kräuter Mix has the demanding GMP certification in accordance with which phytopharmaceutical raw materials are processed on qualified production plants. This is accompanied by further specific requirements such as validated processes, comprehensive production and inspection documentations and employees trained for GMP.

We offer the following options for the GMP production (as contract processing as well):

- Cleaning
- Cutting
- Warm and cryogenic grinding
- Mixing
- Pelletizing
- Germ reduction



GACP – Special rules for medicinal plants

GACP stands for "Good Agricultural and Collection Practice" and for the way medicinal plants may be cultivated and collected. Every producer of herbal medicines is obliged by law to use solely raw materials that are manufactured to GACP specifications. This ensures the quality of the product and therefore consumer and patient safety. The requirements already begin with the selection of seeds and reach from the cultivation and production of the medicinal herbs and their reaping through the subsequent processing to the storage.

In order to fulfill the rigorous standards, Kräuter Mix disposes of a comprehensive GACP management system in the context of its raw material procurement. It contains the qualification of our suppliers and their goods to achieve ever greater safety for phytopharmaceutical raw materials. This is achieved by means of self-declarations and audits as well as through inspection and documentation of the individual batches so that we can trace the raw materials and their cultivation in the cultivation and collection areas from beginning to end. The further processing to herbal medicines is done on our premises in accordance with the official license for manufacturing medicines as well as the hygiene and safety specifications of the GMP ("Good Manufacturing Practice") guideline.

**With its GMP production and GACP management system Kräuter Mix sets standards.
Benefit from more than 100 years of experience and feel free to contact us!**