



WHO WE ARE

Located in the Swiss canton of Ticino, Linnea is a high-quality manufacturer of active ingredients for use in the pharmaceutical, health-food and cosmetic industries. Specializing in the extraction and purification of plant materials and the synthesis of fine chemicals the company employs a team of 90 experienced professionals expert in the manufacture of botanical extracts and active pharmaceutical ingredients.

The company was established in 1980 and is a joint venture of Dr. Willmar Schwabe of Germany and Ipsen of France.

TECHNOLOGIES

The core of Linnea's technology is the extraction of active ingredients from botanical sources and subsequent transformation to semi-synthetic compounds. Extraction capacity is in excess of 5 tons of raw material per day and is complemented by chromatographic columns for the isolation and purification of compounds and an array of reaction vessels for chemical synthesis.

QUALITY ASSURED

Linnea is committed to the highest standard of pharmaceutical manufacturing. All Linnea products are subject to extensive in process and finished product testing using state of the art analytical techniques and equipment. Analytical methods and equipment are validated according to ICH protocols.

Marketing authorization for active pharmaceutical ingredient and compliance with GMP standards is certified by Swissmedic (Swiss Health Authority).

REGULATORY SUPPORT

Drug Master File (DMF) support for the Linnea portfolio of active ingredients is provided in CTD (Common Technical Document) format in accordance with the technical requirements of regulatory authorities worldwide. This documentation guarantees the quality of Linnea active ingredients as part of the licensing procedure for regulated drugs and traditional herbal medicines.

SERVICE

Linnea service is tailored to the needs of our customers. With an extensive knowledge of international customs requirements and dispatch procedures, we guarantee prompt, efficient delivery just about anywhere in the world.

Linnea's scientists and technicians are also on hand to provide technical and regulatory support.



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