chiracon

With Chiracon to new entities and APIs

www.chiracon.de

Our Company

From structure to drug substance

From preclinical testing to approval, and later to commercial production: Make Chiracon your chemical project partner, and together we can bring your project of choice to market. No matter whether you already have a method of synthesis or you would like us to develop the complete synthesis, contact us for a fast and detailed offer.

With Chiracon your project is in good hands. We have more than 25 years of experience specializing in the synthesis of small molecules. Chiracon provides all the necessary analytical and documentary services concerning the regulatory aspects of drug development. Our versatile production facilities and our highly qualified staff make us your partner of choice for all requirements of the project process. Approach us for your individual offer fulfilling your specific requirements in your needed quality.

We cooperate directly with drug formulation, processing, and toxicological working industry partners to bring your project directly to the clinical phase.

Milestones

1998 Founding of Chiracon GmbH

2000 First ISO 9001 certification

2008 First GMP certification

2023 Inspection by the FDA

Management

CEO, managing sharehold

Dr. Ralf Zuhse
has been running his company since 1998 with expertise and passion. 'The future depends on what what you do today':

Head of production, auth. signatory

Dr. Thomas von Schrader
has been with Chiracon since 2002 and his expertise has contributed a large part of Chiracon's success.

Head of quality control

Dr. Ahmad Tahrani
has been providing Chiracon as a pharmacist since 2012. As head of quality control, no impurity escapes his watchful eye.

Facts and figures

>300
Completed development projects

>30
APIs on offer

>75
Intermediates on offer

>1000
Stability testings

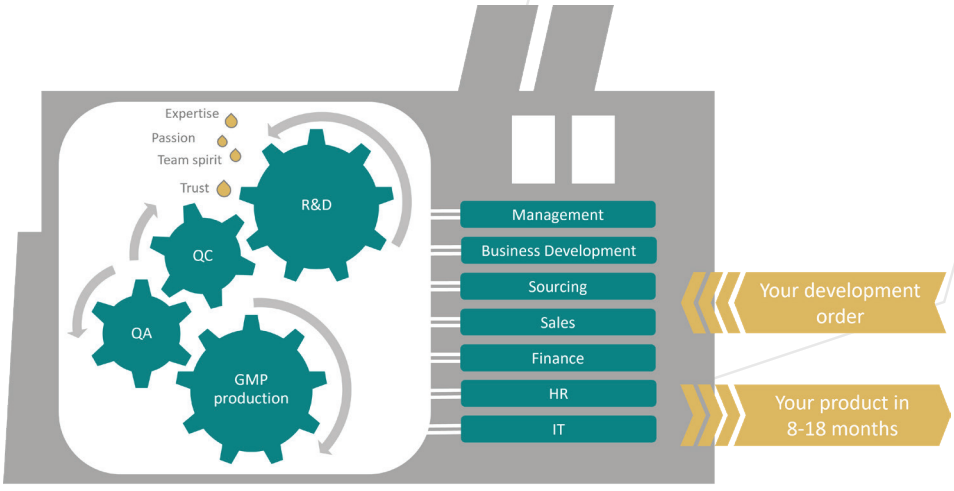
New production facility

We are building the European future of API production in Brandenburg

A new production area is being built next to the Luckenwalde Biotechnology Park at a cost of 8.5 million euros. This will enable us to better meet the constantly increasing demand for our products by doubling our capacities.

Process development

One of Chiracon's core competences is the rapid development of synthetic processes. This is only possible thanks to a highly motivated, qualified team of chemists, engineers, pharmacists and business people who want to accompany your structure to drug substance.



From structure to drug substance

Active Pharmaceutical Ingredients

Active pharmaceutical ingredients (APIs) according to GMP guidelines for the pharmaceutical industry and for formulations for pharmacies and hospitals.

Scale-up

Scaling of your lab scale process to industrial stage including required documentation.

Stability studies

Stability testing and stress tests according to ICH (incl. IVB, Brasil) to accompany drug synthesis development or as a service for your products.

Contract Research

Development of synthesis for research projects or preclinical studies.

Intermediates

Selected chiral intermediates for synthesis and industrial applications.

APIs for clinical Trials

Synthesis of APIs for clinical trials according to GMP guidelines including drafting the respective documentation (IMPD)

aliphatic chemistry

natural product chemistry, nucleoside chemistry, sugar chemistry

aromatic chemistry, dyes

inorganic complexes

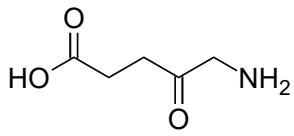
enzymatic synthesis

peptide conjugates

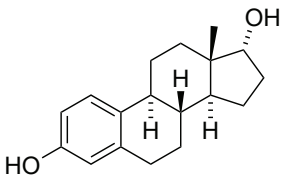
lipids, lipid derivatives

liposomes

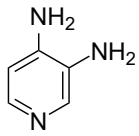
polymers



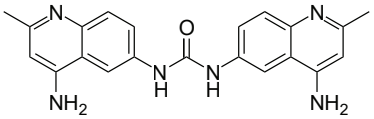
5-Aminolevulinsäurehydrochlorid, (5-ALA)	
CAS	**5451-09-2**
Quality standard	**GMP, DAC, USP**



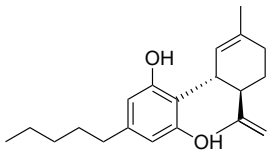
Alfatradiol	
CAS	**57-91-0**
Quality standard	**GMP, DAC**



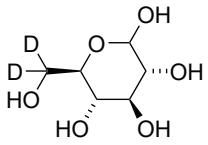
Amifampridin, (3,4-Diaminopyridin)	
CAS	**54-96-6**
Quality standard	**GMP, DAC**



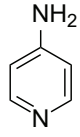
Aminochinurid (Surfen)	
CAS	**5424-37-3**
Quality standard	**GMP, DAC**



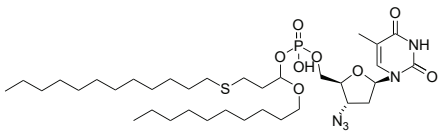
Cannabidiol (CBD)	
CAS	**13956-29-1**
Quality standard	**in house**



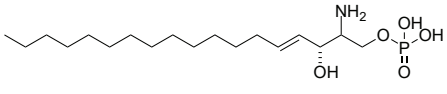
D-Glucose-6,6-d2, (D-[6,6'-2DGlucose)	
CAS	**18991-62-3**
Quality standard	**in house**



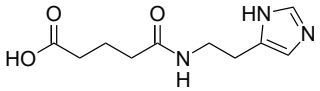
Fampridin / Dalfampridin, (4-Aminopyridin)	
CAS	**504-24-5**
Quality standard	**GMP, DAC**



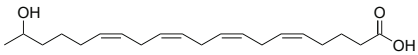
Fozivudin	
CAS	**141790-23-0**
Quality standard	**GMP**



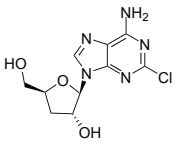
Sphingosin-1-phosphat	
CAS	**26993-30-6**
Quality standard	**in house**



Imidazolyl ethanamide pentandionic acid	
CAS	**219694-63-0**
Quality standard	**GMP**



19-Hydroxyeicosatetraenoic Acid (19-HETE)	
CAS	
Quality standard	**in house**



Cladribin	
CAS	**4291-63-8**
Quality standard	**in house**

Analytical Support

Chiracon offers a whole range of analytical services for pharmaceutical research and production. Through our expertise in drug development and manufacturing we are able to provide analytical services that meet your needs and requirements.

Thanks to our pharmaceutical analysis specialists who have many years of experience in developing, optimizing and validating methods in line with ICH guidelines we can assure fast, flexible and accurate solutions through a broad range of services:

- method development, validation and transfer
- analytical chemistry for raw materials, bulk and finished products
- forced degradation studies
- stability testing according to ICH guidelines and customer specific needs

As a GMP-certified company, we conduct all the relevant tests in line with international pharmacopoeia. The analytical focus of Chiracon is on product purity using state of the art equipment including HPLC, GC, HS-GC, IR, NMR spectroscopy, isolation and synthesis of degradation products in drug substances and products.

Chiracon gladly integrates your methods or develops methods geared to your specific needs. We conclude technical and confidentiality agreements with our customers to ensure the necessary legal framework is in place.

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Luckenwalde 2024