



CordenPharma Frankfurt

API Facility



About CordenPharma Frankfurt

CordenPharma Frankfurt (DE) is an integrated R&D and Phase I/II cGMP manufacturing site specializing in peptide APIs. Located in Frankfurt-Fechenheim, it offers end-to-end IND/CMC support for peptide programs from early development through clinical supply. Key strengths include peptide process development, optimization, and scale-up using Solid-Phase Peptide Synthesis (SPPS), with expertise in route scouting, impurity control, analytical method development, and cGMP manufacture for Phase I/II clinical trials.

The site enables seamless scale-up and late-stage manufacturing within the facility network at CordenPharma Colorado (USA) or Liestal (Switzerland), and offers access to aseptic fill/finish capabilities at Caponago (Italy) for integrated CMC solutions from API to drug product.

API Capabilities

- Pre-clinical R&D
- Phase I and phase II
- API support services

Related Technology Platforms



Peptides



Lipids & LNPs

Benefit from our fully integrated services, spanning APIs to finished drug products, across our global network of facilities.



Frankfurt Facility Facts

Core Capabilities

- Solid-Phase Peptide Synthesis (SPPS) process development center
- Non-GMP and GMP phase I/II peptide manufacture from mg up to one-digit kg scale batch size
- Phase-appropriate process development balancing delivery speed with scalability and robustness
- Hands-on project execution on PhD level project execution and supervision
- SPPS Tech Transfer directly into cGMP manufacturing
- Advanced peptide conjugation capabilities and expertise with various moieties
- Transparent project management and real-time visibility with Smartsheets

More info about
our facility network



Capacities / Technologies

- Synthesis of difficult peptides (disulfide-rich peptides, sidechain modifications, unnatural amino acid building blocks)
- Several automated Peptide synthesizers at various scales (0.2 to 20 mmol)
- Semi-automated Peptide synthesizer (up to 1000 mmol)
- Solid phase peptide synthesis with capacity up to 100L. Precipitation or chemical modification vessels up to 1000L
- Preparative HPLC (columns from 5 cm Ø up to 30 cm Ø, DAC, low & high pressure)
- Different isolation techniques including lyophilization, precipitation and nanofiltration (continuous flow)
- Well-equipped analytical laboratory (HPLC/UPLC/LC-MS) able to support method development & pre-validation activities



Peptides



Oligonucleotides



Lipids & LNPs



Injectables



Highly Potent
& Oncology



Small Molecules

CordenPharma

International

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Get in touch
with our experts

