

CordenPharma Frankfurt

API Facility







CordenPharma Frankfurt (DE) is a integrated R&D and small scale GMP manufacturing facility located on the Allesa industrial park in Frankfurt-Fechenheim that focuses on process development for peptide manufacturing via Solid-Phase Peptide Synthesis [SPPS]. Providing R&D and small scale manufacturing services in the peptide arena, CordenPharma Frankfurt supplies seamless integration with our larger scale GMP peptide manufacturing sites in CordenPharma Brussels (BE) and CordenPharma Colorado (US).

Formerly known as the Heidelberg-based company ORPEGEN Peptide Chemicals, CordenPharma acquired the company assets and equipment in 2015.

APIs:

Pre-clinical R&D
Phase I and Phase II
API Support Services

Integrated Supply Drug
Product Facilities:
CordenPharma Caponago (IT)

Related Technology Platform:





Peptides

Lipids &



Frankfurt Facility Facts

Core Capabilities

- Solid-Phase Peptide Synthesis (SPPS) process development center
- → Non-GMP and GMP Peptide manufacture from mg to ~100g
- → Tailored development in projected scale for the CordenPharma GMP receiving site
- → Hands-on project execution on PhD level
- → SPPS Tech Transfer directly into GMP manufacturing

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)
- → Glass vessels up to 10 L and double jacketed reactors up 20 L
- → Preparative HPLC (columns from 5 cm Ø up to 30 cm Ø, DAC, low & high pressure)
- → Nano filtration unit
- → Well-equipped analytical laboratory (HPLC/ UPLC/LC-MS) able to support method development & pre-validation activities



