

# CORDENPHARMA FRANKFURT

## R&D FACILITY

BOULDER  
COLORADO

BRUSSELS  
FRANKFURT  
PLANKSTADT  
CHENOVE  
LIESTAL  
CAPONAGO  
BERGAMO

**CordenPharma Frankfurt (DE)** is a non-GMP R&D lab 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 services in the peptide arena, CordenPharma Frankfurt supplies seamless integration with our commercial-scale GMP peptide manufacturing in CordenPharma Brussels (BE) and CordenPharma Colorado (US).

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

### APIs:

Pre-clinical R&D  
API Support Services

### Integrated GMP Peptide

#### Facilities:

CordenPharma Brussels (BE)  
CordenPharma Colorado, CO (US)

### Related Technology Platforms:





## FRANKFURT FACILITY FACTS

### Core Capabilities

- » Solid-Phase Peptide Synthesis (SPPS) process development center
- » Non-GMP Peptide manufacture from mg to ~500 g
- » 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



[www.cordenpharma.com/  
frankfurt-peptide-centre-  
of-excellence](http://www.cordenpharma.com/frankfurt-peptide-centre-of-excellence)

### 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