

# Injectables

From Clinical to Commercial



# Your Expert Partner

for Pre-Clinical to Commercial Injectable Drug Product Supply

From pre-clinical to commercial, we offer a **reliable, flexible, and low-risk approach** to sterile manufacturing, with **all associated services offered at a single facility** in Caponago, Italy.

With multiple processes, filling lines, and an **annual capacity of 150 million units**, our injectable platform supports parallel programs **at any scale and stage from development to clinical and commercialization.**

## Broad Manufacturing Capabilities & Injectable Drug Product Formats



Aseptic Fill & Finish



PFS



Cartridges



Vials

Sterile Liquids (Solution)



Sterile Powder Lyophilized  
(Solution)



Discover our  
Injectable services



Quality &  
compliance first

**We guide you ...**



**... along your  
injectable drug  
product lifecycle.**

# Your One Partner Benefits



## **Aseptic Fill & Finish and Terminal Sterilization**

Access fully-integrated capabilities, advanced technologies, and flexible support for multiple programs at any scale and stage.



## **Analytical and R&D Services**

Be early to market by making use of our R&D lab for efficient development & seamless transfer between non-GMP & GMP formulated drug products.



## **Regulatory Support**

Leverage regulatory expertise to manage your product's compliance at every step, backed by a strong regulatory track record.



## **Packaging & Logistic Services**

Profit from our dedicated capabilities for secondary packaging and current serialization technologies with highly flexible distribution systems.



## **Trusted Quality & Compliance**

Rely on our commitment to seek the highest standards of quality & compliance as the foundation of all our activities and projects.



## **End-to-End Partnership Made Easy**

Benefit from a single point of contact throughout your project for both APIs and drug products, streamlined process collaboration and aligned project management across our network.

## Early Development to Clinical Stages

At CordenPharma Caponago, our **dedicated team of skilled professionals** designs tailored programs to match your product's lifecycle stage and specific needs. **With extensive development experience**, our formulation and analytical team delivers **robust methods and processes**, whether it is a technology transfer, a refinement of your existing formulation, or the developing of a custom formulation from scratch. Operating from our **large state-of-the-art R&D lab**, our experts ensure your project progresses swiftly and efficiently - on time and on target.



Analytical  
scientist  
performing  
UPLC testing at  
CordenPharma  
Caponago (IT).



Robotized pre-filled syringe filling line at CordenPharma Caponago (IT).

## Clinical Injectable Manufacturing

Our clinical aseptic fill & finish facility in Caponago (IT), offers a **wide range of injectable drug product formats**, including PFS, vials and cartridges.

Our dispensing & compounding area has the flexibility to conduct batch formulation with either fixed stainless steel vessels or cutting-edge single-use disposables.

The filling area leverages Nest & Tub technology and offers either classical mechanical pumping heads or the latest peristaltic technology – whichever your product requires to be successful.

# Commercial Manufacturing

Our aseptic processing facility equipped with multiple filling lines supports **batch sizes from less than a thousand to over a million units** in PFS, cartridges, vials, and Nest & Tub RTF formats. Compounding can be performed in stainless steel or disposable systems after API dispensing in humidity and temperature-controlled glove boxes. **Lyophilization and automated visual inspection** are available if needed.

With over 25 years of regulatory-inspected expertise and a **variety of advanced technologies** (open RABS, isolators, terminal sterilization) we offer you the flexibility you need for your product and process – cost-effective, safe and efficient.



Aseptic vial  
filling line at  
CordenPharma  
Caponago (IT).

# Flexible Packaging & Logistics Services

Your commercial projects benefit from **six fully automated packaging lines offering individual or multi-pack configurations**, all equipped with full serialization to meet the latest US and EU regulations.

**For clinical programs, our dedicated packaging area** ensures your drug products are prepared according to your specific trial and supply requirements.

Fully-automated  
packaging line at  
CordenPharma  
Caponago (IT).



Preparation  
of the organic  
phase in our  
LNP GMP  
manufacturing  
facility at  
CordenPharma  
Caponago (IT).



## Advancing Nanomedicine

with Our Lipid Nanoparticle (LNP) Services

Benefit from our **fully integrated solution for lipid supply, formulation development, cGMP production of non-viral delivery systems – including Lipid Nanoparticles (LNPs) – and aseptic fill & finish, all under one roof.** Compliant with FDA and EMA aseptic guidelines, our end-to-end nanomedicine CDMO services ensure a smooth transition from early development to commercial manufacturing.



Discover our LNP GMP  
manufacturing services

# Fully-Integrated Services

for All Your Product Needs

Products	Services	Manufacturing Sites
Injectable drug products	<ul style="list-style-type: none"><li>→ Injectable drug products</li><li>→ Fill &amp; finish</li><li>→ LNP formulation development &amp; GMP manufacturing</li><li>→ Aseptic &amp; terminal sterilization</li></ul>	CP Caponago, IT
Integrated lipid excipients supply	<ul style="list-style-type: none"><li>→ BotaniChol® (Non-animal cholesterol)</li><li>→ Standard &amp; custom lipids</li></ul>	CP Chenôve, FR CP Liestal, CH
Integrated peptide API supply	<ul style="list-style-type: none"><li>→ Largest peptide production &amp; purification capacity worldwide</li><li>→ R&amp;D, non-GMP &amp; GMP production</li></ul>	CP Colorado, USA CP Frankfurt, DE

\* **Our cGMP facilities** are fully compliant with current regulatory requirements and applicable standards, while undergoing frequent regulatory inspections and customer audits.





Peptides



Oligonucleotides



Lipids & LNPs



Injectables



Highly Potent  
& Oncology



Small Molecules

# CordenPharma

## International

Aeschenvorstadt 71  
4051 Basel  
Switzerland

[cordenpharma.com](http://cordenpharma.com)



Get in touch  
with our experts