

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

Get in touch
with our experts

