

Classic meets Future











# Pharmaceutical Development – Analytical Services – Regulatory Support

Pharmaceutical development services include formulation development, analytical and microbiological testing, manufacturing of clinical batches as well as stability testing according to ICH guidelines. Existing formulations and analytical methods can be optimized to support legal requirements or financial driven targets. Validation will qualify the manufacturing process in respect of robustness and product conformity with development and specifications. Lomapharm® supports their customers in the development and registration phases of their products, with particular expertise in scientific regulatory affairs and registration documentation.

## **Development Services:**

- Analytical services
- Clinical trial material
- ✓ Coordinating compilation of CTD Module 3 + NTA Part 2
- ✓ Formulation development
- Product Quality Reviews
- QP releases
- ✓ Regulatory Affairs support
- Stability testing (ongoing and ICH)





## **Commercial Manufacturing Portfolio**

Lomapharm® has sustainable expertise in the manufacturing of pharmaceutical products, but also in food supplements and medical devices. Solid forms, liquids and sterile products are covered within the manufacturing portfolio. High quality standards, classic but also future technologies are offered to the customer. The packaging is varying according the customer requirements from conventional blister packs to glass and plastic bottles but also innovative products like drink shots or stick packs are possible. Ophthalmic products and nasal sprays are manufactured under sterile conditions with preserved or non-preserved formulations.



# Dosage form / Packaging solution

#### Highlights

- Powders Granules
- Tablets Film-coated tablets
- Sugar-coated tablets
- Micro-tablets

- Wet granulation
- Compacting
- Aqueous and organic film coating



- Blisters
- Bottles and container
- Stick Packs
- Bulk packaging

- Flexible in blister formats
- Small and large volume bottlesStick Packs for powders, granules
- Stick Packs for powders, granules and micro tablets



Liquid pharma-ceuticals



- Solutions
- Syrups
- Suspensions
- Gels

- Heating & cooling
- Vacuum & overpressure
- Nitrogen overlaying



- Glass bottles
- Plastic bottles
- PET drink shots
- Stick Packs

- Flexible stick pack length
- On-line cartoning



Sterile pharma-ceuticals



- Eye drops
- Ear drops
- Nasal sprays

- Nitrogen overlaying
- Flexible in batch sizes



- Glass bottles
- Plastic bottles

- Non-preserved packaging (with dosing pumps)
- Ophtalmic dropper bottles



## Over 135 years of experience

Located in Emmerthal near Hanover, Lomapharm® has more than 135 years of experience in the manufacture of solid and liquid dosage forms. In recent years, the company has continuously extended their service portfolio. Latest investments have been done to set up a dedicated aseptic environment to produce preserved or non-preserved ophthalmic and nasal products. Additionally a stick pack filling line has been built up to fill powders, granules, liquids and gels into sticks including packaging. Lomapharm® is seen from their customers as independent, reliable and right-sized partner with a promising performance in delivery but especially in quality.

### Welcome...

... to the new and modern website of Lomapharm®.

www.lomapharm.de



## We are certified!

As a cGMP-certified pharmaceutical contract manufacturer we conform to the highest standards, so as to guarantee the safe production of first-class, sophisticated products, superior delivery reliability and excellent, customer-oriented service. The quality management system has been cGMP certified by the authorities, additionally Lomapharm® passed the EN ISO certification 13485.

# Start with us now!

Why not arrange an appointment and meet the company behind the brochure? We look forward to hearing from you!





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