
Drug Product Development and Manufacturing

The complexity of drug product (DP) development is increasing, with challenges in formulating difficult molecules, constrained budgets, and stringent timelines for clinical development. Our multidisciplinary team excels in designing and implementing tailored drug product solutions for small molecules, whether for oral or inhalation administration, to expedite development and ensure quality across all clinical phases

Why Choose Evotec?

Tailored Solutions with Flexibility and Speed

Our solutions are designed based on project requirements, budget, and timelines. We offer both non-GMP and full GMP capabilities, covering everything from DP design to GMP production. We overcome formulation challenges with standard to highly potent APIs (up to OEB5)

Extensive Expertise and Multidisciplinary Skills

You will work with a dedicated team of experts who have a biopharmaceutics mindset and operate in a multidisciplinary environment. We apply a holistic approach to drug product design and development, helping to overcome challenges and optimize formulations using a range of conventional and bio-enabling techniques

Bioavailability Enabling Technologies

We specialize in a variety of bio-enabling technologies, customized based on API properties to enhance product performance. These techniques are available from the initial pre-formulation screening to clinical manufacturing

Patient-Centric Formulation Development

We develop and produce dosage forms tailored to specific conditions and needs. Dosage forms include minitables, pellets, sprinkle capsules, oral dispersible tablets, modified release tablets and capsules, and dry powder inhalers. Solutions for taste masking assessment are available from the very first development phases





Our Capabilities

▶ Multidisciplinary Integration

Our team of analysts, drug product, physical properties, DMPK and QA experts provides complete support at every clinical phase. Co-located with animal science teams, we accelerate formulation screening

▶ Development Laboratories

Dedicated non-GMP laboratories equipped with conventional and bio-enabling technologies

▶ Material Science and Analytical Characterization

Expertise at the interface between API and Drug Product

▶ GMP Manufacturing

16 production suites suitable for clinical production of oral dosage forms (solid and liquid) and inhalation products (dry powder inhalers), including packaging and clinical labeling services



All-in-one single site at Evotec Verona:

Development and GMP production of medicinal products from Ph1 to Ph3 and beyond, including drug product development, scale-up, manufacturing, and characterization

Capabilities Highlights

20+

Technologies for solid/liquid dosage forms and dry powder inhalers

40+

Equipment models/types

40%

of projects managed in the last 2 years required a bio-enabling approach to improve API bioavailability

75%

of bioenhanced pre-clinical formulations progress straight to clinical manufacturing

Ready to Elevate
Your Drug
Development?
Contact us now:

