



EXPERIC

The Experic Difference for Customized Particle Engineering **Experience It**

Solve Development Scale Powder Challenges with Spray Drying Technology.

**Control Particle Size and Morphology and Enhance Solubility and
Bioavailability with Spray Dried Dispersions.**



Oral Solid Dose

Phase appropriate development programs can be designed to achieve better outcomes for your powder products using spray dried dispersion for solid dose forms. Each program will be uniquely defined using Quality by Design (QbD) techniques based on the target product profile (TPP) of your product. Materials will be processed in a GMP environment. Then, leveraging Experic expertise in precision capsule filling using the company's Harro Höfliger filling systems, your product will be ready for use in clinical trial supplies.



For Dry Powder Inhaled Formulations

In DPI formulations, particle engineering is a necessity for achieving both the product TPP and delivery to the lungs. Whether filling a capsule or device, Experic filling and assembly capabilities are supported by analytical services to assess aerodynamic particle size distribution (APSD), delivered dose uniformity (DDU) of dry powder inhalers (DPIs), and unit dose uniformity (UDU).

Capabilities

- Small and large molecules
- Solvent- and aqueous-based system
- Oral solid dose and DPI application
- MOBILE MINOR® R&D Spray Dryer
- Precision filling technologies
- Supportive analytical services

Experience the
Experic Difference

About Experic

Experic, a contract development and manufacturing organization (CDMO) and pharmaceutical supply services company, supports every phase of a product's life cycle from conception to clinical and commercial scale, across a range of dosing and packaging formats, including tablets, capsules, and low dose dry powder inhalation. From our state-of-the-art, Class A cGMP facility, we manage global delivery of the highest quality products, even for expedited projects, while providing unparalleled knowledge, expertise, and customer service.