

Precision in Every Breath: Evotec's Holistic Inhalation Drug Product Design and Development



- ▶ **From lab to lungs:** extensive experience in developing, optimizing and scaling up dry powder inhaled from First in Human studies up to Phase 3
- ▶ **Development of inhalation drugs for NCEs and generics:** a comprehensive platform of technologies for dry powder, liquid and suspension formulations
- ▶ **Particle Engineering for inhalation:** micronization, spray-drying and nanotechnology as key techniques for designing particles with desired APSD and lung targeting
- ▶ **Holistic approach for inhalation drug product design and development:** strong integration with co-located material science and analytical groups

5

Drug product development projects and 20+ clinical batches in the last 5 years

2

Particle engineering projects to tailor made APSD in the last 2 years

100%

clients with repeat business in the last 3 years

5

manufacturing areas controlled with ISO 7 classification and environmental monitoring

7

capsule filling machines (volumetric and gravimetric) with 100% weight check