

# **Key Benefits**



# **Strategic Technical Benefits**

Unlike traditional amorphous solid dispersions, Formulite $^{\mathbb{M}}$  is a polymerfree technology based on mesoporous magnesium carbonate. Loading of the drug inside the nanoporous matrix ensures long-term amorphous stability. Formulite $^{\mathbb{M}}$  supports a broad range of compounds and enables high drug loading in the finished product.

Formulite™ is applicable at any stage and thus ensures consistent performance from pre-clinical development through clinical stages, thus accelerating and de-risking the process from lab to market.



## Cost-Efficient. Scalable. Sustainable.

Formulite™ exhibits excellent intrinsic powder flowability, facilitating formulation development using standard drug product manufacturing processes and equipment. Minimal downstream processing during formulation development, provides cost-efficient and scalable manufacturing. With low solvent use and a biodegradable matrix, Formulite™ supports eco-friendly manufacturing. Formulite™ is the sustainable option — reducing risk, time, cost, and environmental impact.



#### **Product Advantages. Superior Outcomes**

Formulite™, fully dissolves within the GI-tract, enhancing drug substance dissolution and solubility, thereby improving bioavailability. Its high drugloading capacity allows for smaller dosage forms, helping to reduce pill burden and improving patience compliance.

### **Elevate your development with Formulite™**

Partner with us to unlock the full potential of your drug candidate! Evaluate its performance through a feasibility study, designed to deliver clear results quickly.

#### Reach out today to learn more:

info@disruptivepharma.com, www.disruptivepharma.com

