

Full drug potential unlocked

Formulite® is a next-generation amorphization technology that improves solubility and enhances bioavailability of small molecules and selected other compounds. It enables complete drug release and improved absorption in the gastrointestinal tract while supporting efficient, de-risked development from lab to market.

Next generation bioavailability enhancement technology

De-risking development

Unlike traditional amorphous solid dispersions, Formulite® is a polymer-free technology based on mesoporous magnesium carbonate. Loading of the drug inside the nanoporous matrix ensures long-term amorphous stability. Formulite® supports a broad range of compounds and enables high drug loading in the finished product.

Formulite® is applicable at any stage and ensures consistent performance from preclinical development through clinical stages, accelerating and de-risking the path from lab to market.

Cost-efficient, scalable and 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.

Improved bioavailability and patient experience

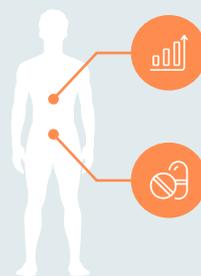
Formulite® fully dissolves within the GI-tract, enhancing drug substance dissolution and solubility, thereby improving bioavailability. Its high drug-loading capacity allows for smaller dosage forms, helping to reduce pill burden and improving patient adherence.

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:

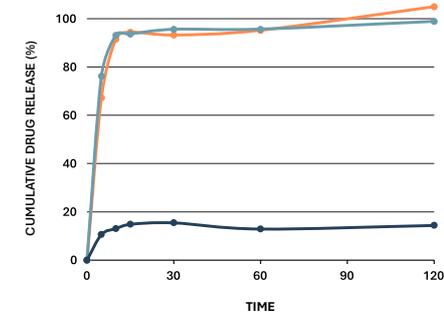
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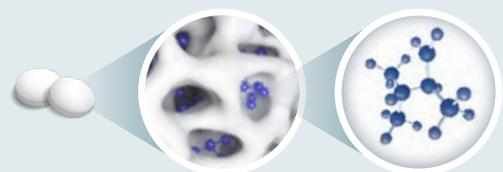
Formulite®

- ✓ Clinically validated
- ✓ The efficient solution from lab to market

Formulite® drug (DS-08) formulation demonstrates significant dissolution improvement compared to the commercial Rx drug product (DS-08).



- Formulite®(DS-08) prototype 1
- Formulite®(DS-08) prototype 2
- Commercial Rx product (DS-08)



Formulite® – excellent flowability, efficient manufacturing, high drug-loading, complete drug release and higher bioavailability.