



# DDDPlus™

Simulation software for the *in vitro* dissolution experiment of pharmaceutical dosage forms

DDDPlus™ is the industry's leading mechanistic *in vitro* dissolution software for formulation and analytical scientists. With DDDPlus, you can model and simulate the *in vitro* dissolution of active pharmaceutical ingredients (API) and formulation excipients under various experimental conditions in seconds, and begin making informed decisions to help improve your chances for success.

## What's new in DDDPlus version 6?

- Mechanistic Artificial Stomach-Duodenum model
- *In vitro* dissolution apparatus models for improved IVIVE of precipitation kinetics with GastroPlus®
  - Biphasic dissolution
  - Membrane dissolution
- Controlled release and long acting injectable dosage form models

+ more!



**SimulationsPlus**  
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