MembranePlus™ 3

in vitro metabolism & transport studies

What is MembranePlus™?

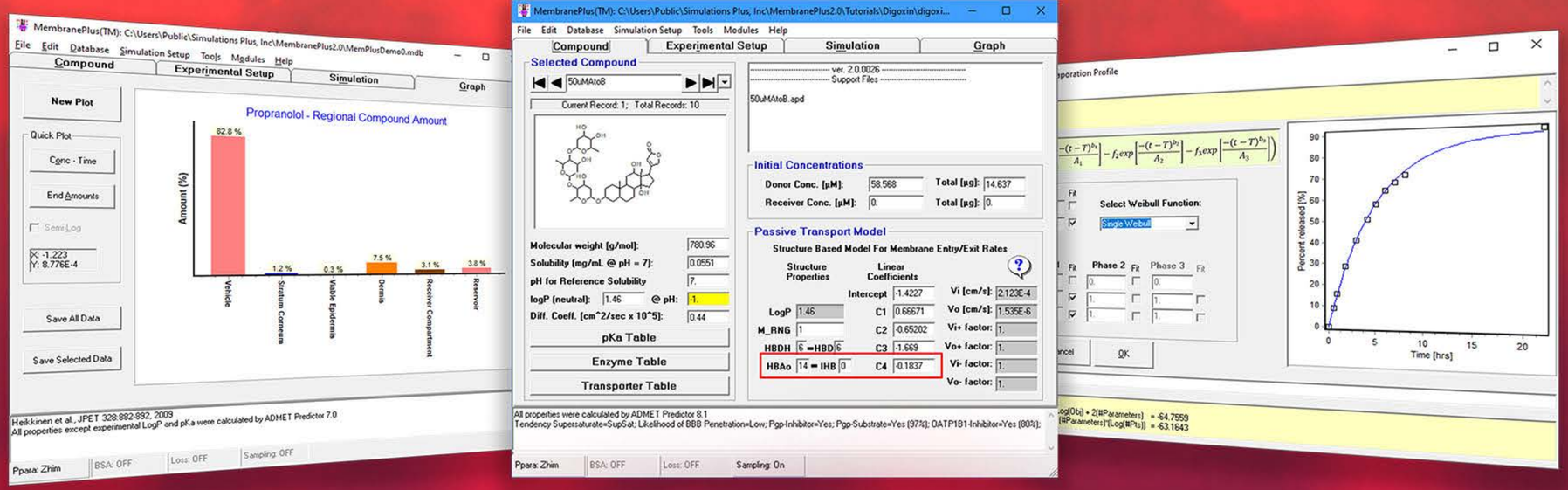
MembranePlus is an advanced, yet easy-to-use, modeling and simulation software program that unlocks important information from your *in vitro* permeability, hepatocyte assay, and *ex vivo* skin studies. With MembranePlus, all relevant experimental and cellular processes are integrated to simulate drug concentrations from *in vitro* cell-based/ noncell-based assays and calculate the corresponding permeability & additional *in vivo* rate parameters.

What's new in version 3?

- **NEW** models of *in vitro* penetration (IVPT) and release (IVRT) tests for novel analysis of absorption and dissolution kinetics
- **EXPANDED** membrane transport model parameters for improved predictions of permeability coefficients for both small and peptide molecules
- **IMPROVED** data handling and simulation performance

+ more!

Powerful integration with GastroPlus®!



SimulationsPlus

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