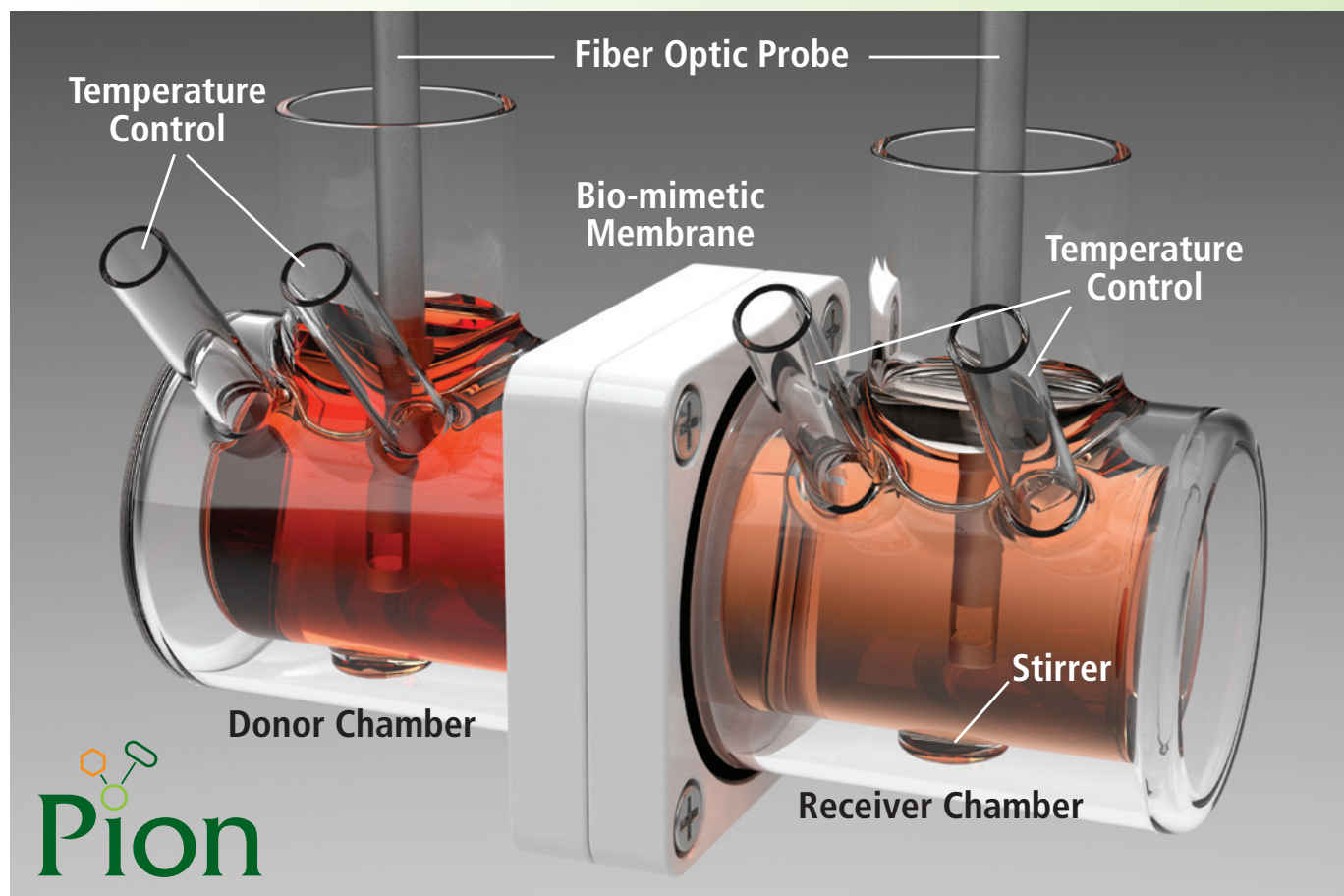


Enabling Real-Time Pharmacokinetic Decision Making

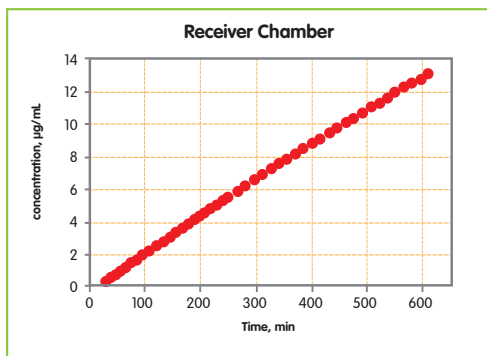
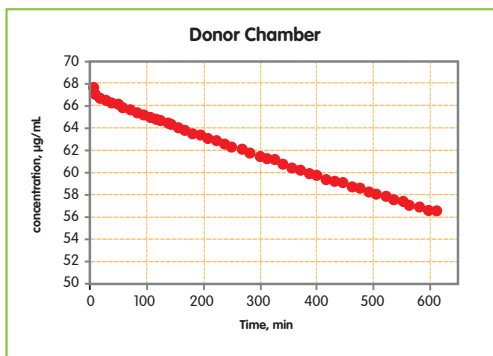
μ FLUX™: An *in situ* Fiber Optic UV Monitoring System for Absorption Potential



- Simultaneously determine effect of formulation on dissolution, solubility and permeability of API
- Predict Pharmacokinetic outcomes earlier
- Make relevant drug development decisions faster

Pump the light, not the liquid

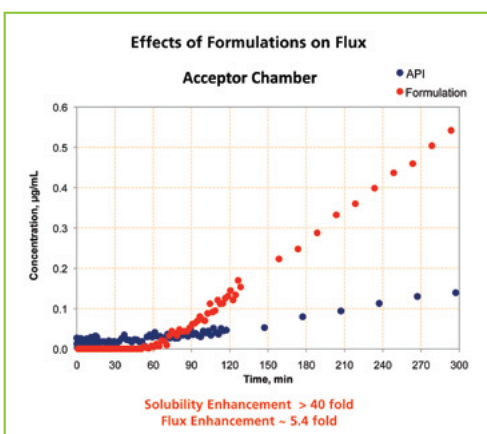
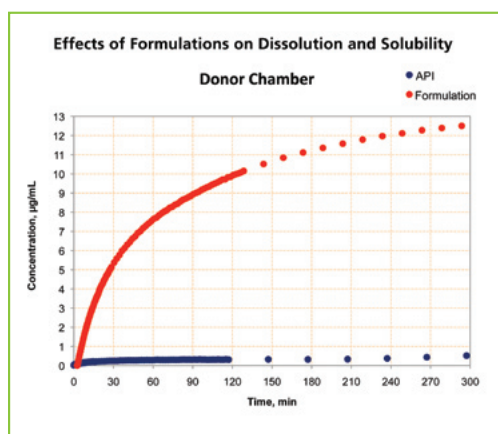
Dynamically monitor solubility – permeability interplay



APPLICATIONS

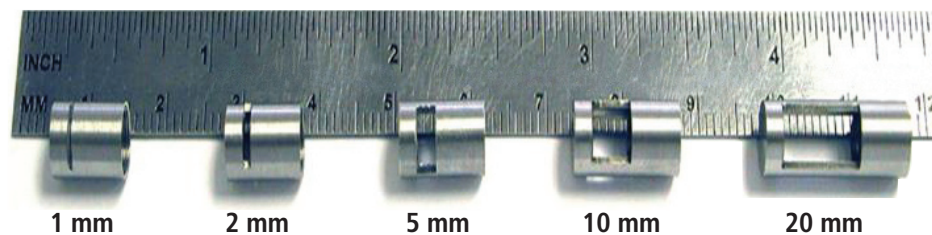
- Absorption potential measurement
- Formulation screening
- Biorelevant transitions
- Nanoparticle solubility and permeability

Determine how formulations effect dissolution, solubility and absorption



Probe Tips

- Interchangeable
- Various pathlengths



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