



**Bioanalytical Services** 

# ADME PROFILING FOR OPTIMAL MOLECULE SELECTION

helping you de-risk development, optimize candidate selection, and accelerate timelines

## Physicochemical properties

- Solubility
- Stability
- Log P/log D
- Permeability (PAMPA, Caco-2, MDCK)

### **Drug-drug interaction**

- CYP inhibition/induction
- Efflux transporter assays

#### **Drug metabolism**

- Metabolic stability
- CYP & UGT phenotyping
- Metabolite ID
- Reactive metabolite trapping and characterisation

#### **Others**

- Plasma protein binding
- Blood/plasma partitioning
- Stability

Contact us - bd.bioanalysis@advinus.eurofinsasia.com