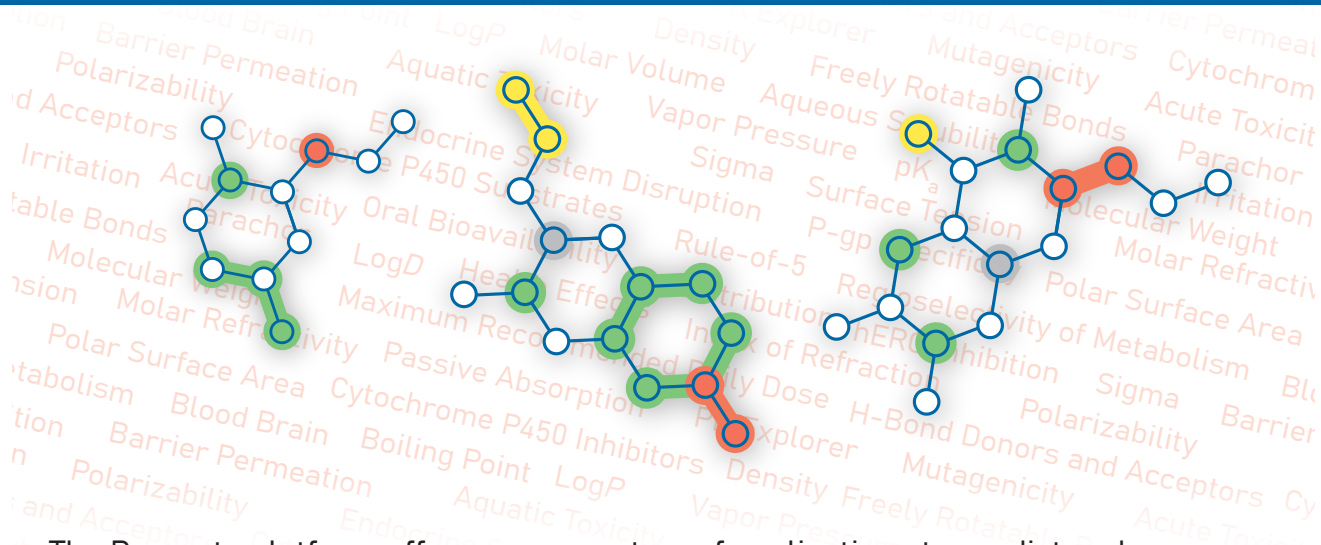
In Silico Molecular Property Calculators & Predictors



The Percepta platform offers an ecosystem of applications to predict and manage physicochemical, ADME/Tox, and other molecular property data.

PhysChem

- Aqueous Solubility
- Boiling Point/Vapor Pressure
- Log*D*†
- Log*P*†
- pK_a†
- Sigma
- Other PhysChem Descriptors

- Absolv‡

ADME

- Blood Brain Barrier Permeation
- Cytochrome P450 Inhibitors
- Cytochrome P450 Substrates
- Distribution†
- Maximum Recommended Daily Dose
- Oral Bioavailability
- Passive Absorption
- P-gp Specificity†
- PK Explorer
- Regioselectivity of Metabolism

Toxicity

- Acute Toxicity†
- Aquatic Toxicity†
- Endocrine System Disruption
- Mutagenicity†
- Health Effects
- hERG Inhibition†
- Irritation

- Impurity Profiling Suite‡

† Trainable modules
‡ Purchase as individual module

These predictors are available as bundles:

Modules	Suites		
	PhysChem	ADME	Tox
PhysChem	✓	✓	✓
ADME		✓	
Tox			✓

> [Our] main reasons for choosing Percepta were its ease of use, configurability, and ability to use existing in-house algorithms.
>
> *Merck KGaA*

> PhysChem, ADME, Tox in one sleek interface, that's very user friendly.
>
> *Regis Leung-Toung, Apotex*

ACD/Labs®

The Percepta Difference

Industry-leading models

Easy to use

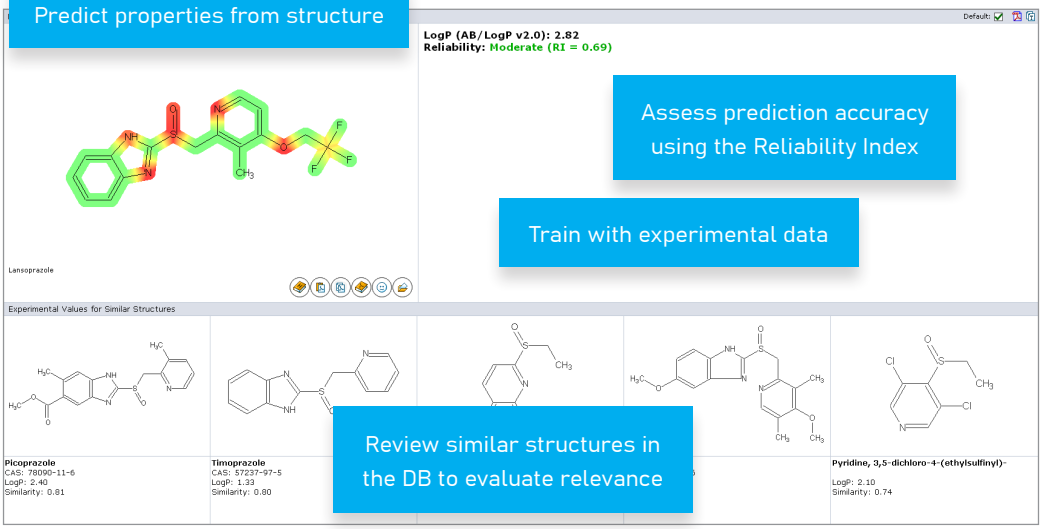
Insights from data

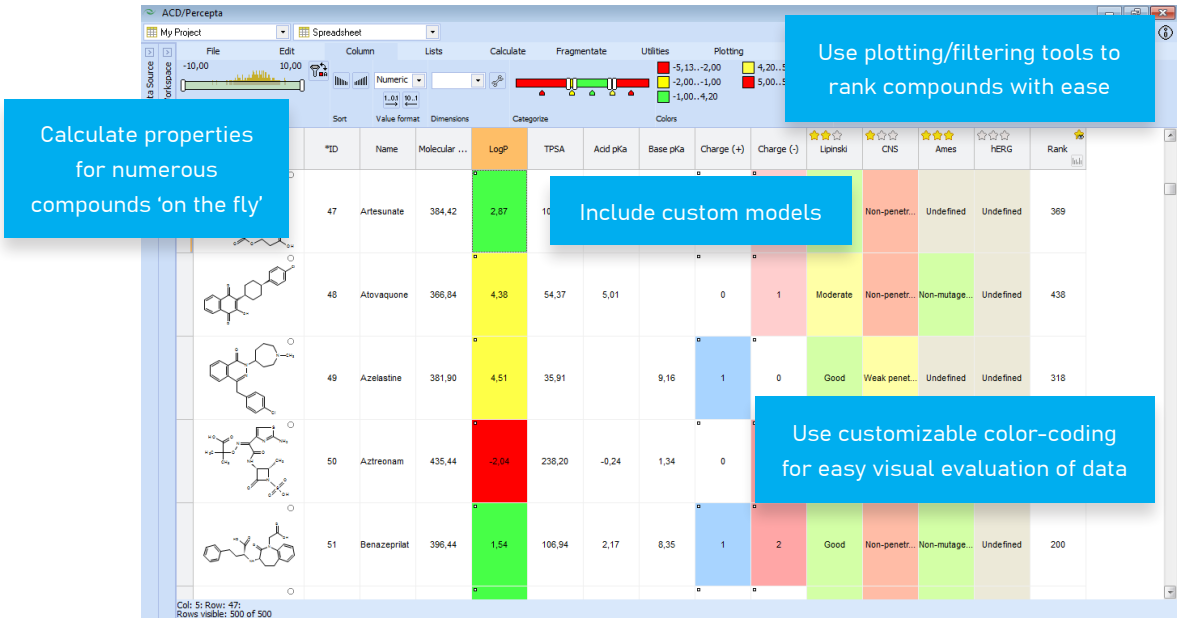
Trainable algorithms

Expand to third-party models

Flexible deployment options

Integrate with Pipeline Pilot & KNIME





Learn More: www.acdlabs.com/percepta

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