



BioSolveIT
expect actives!





BioSolveIT

Revolutionizing Virtual Drug Discovery

For more than two decades, we at BioSolveIT have been dedicated to craft the most user-friendly drug discovery software infused with scientifically excellent ingredients.



Our Mission

Providing domain experts with expertly developed software that empowers them to significantly enhance their performance and excel in their work.

Structure- and ligand-based drug discovery

Chemical Space navigation and exploration

Interactive and fun-to-use software solutions

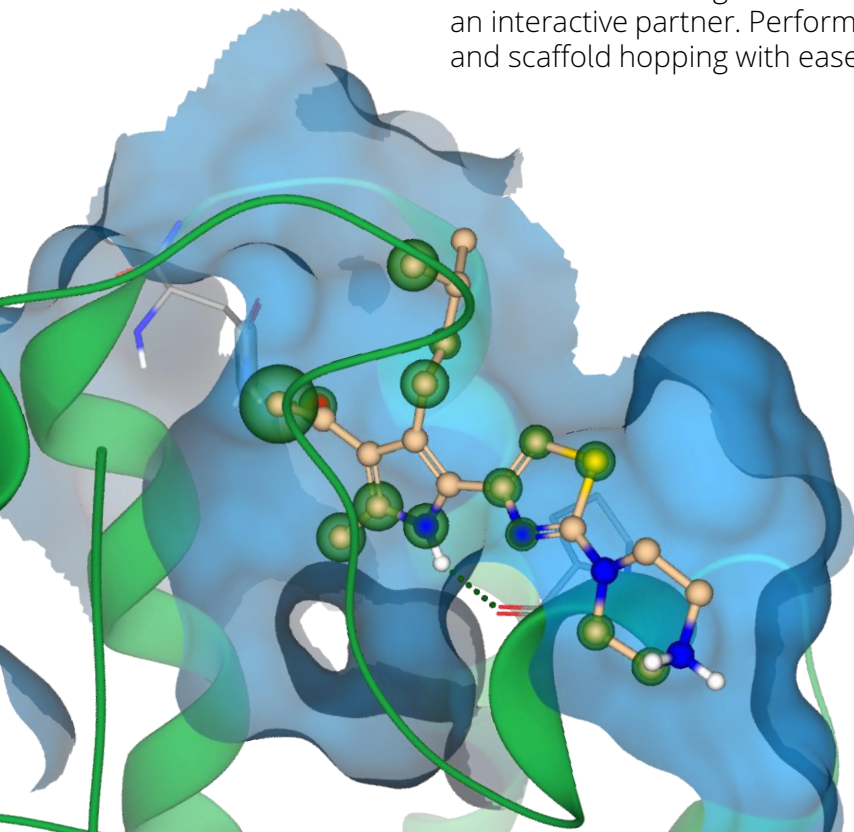




Fast • Visual • Easy

Our Recipe for Happy Users

Our software is designed and developed to support you in your efforts as an interactive partner. Perform tasks such as docking, lead optimization and scaffold hopping with ease in a clean graphical environment.



Fast

Effortlessly execute your tasks and gain instant understanding of the results with swift calculations.



Visual

Enhance your decision-making process with intuitive color codes to evaluate interactions **effectively**.



Easy

Beginners and veterans can experience the joy of on-the-fly drug design with our **user-friendly solutions**.





We Are Not Like Other Companies

Our Proficiency Is Surpassing the Limits of Common Methods

BioSolveIT is at the forefront of pioneering Chemical Space exploration, as well as innovative, visually engaging, and interactive structure-based drug discovery and modeling.

Exploiting all possibilities

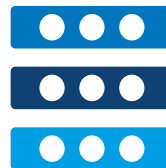
The chemical space bears endless potential. The only limiting factor is the **number of compounds** that can be handled in a reasonable time.

Throughout the years, the size of compound collections has grown, and BioSolveIT's technology has enabled the creation of the largest molecule sets: Chemical Spaces.

Compound libraries

(what the others do)

- ◆ Multiple/assembled long lists.
- ◆ Pre-combined options.
- ◆ Takes forever to screen.



Enumerated

Next generation of molecule collections



Chemical Spaces

(what we do)

- ◆ Matching result is found **on-the-fly**.
- ◆ Almost infinite options.
- ◆ Super fast solution finding.



Combinatorial



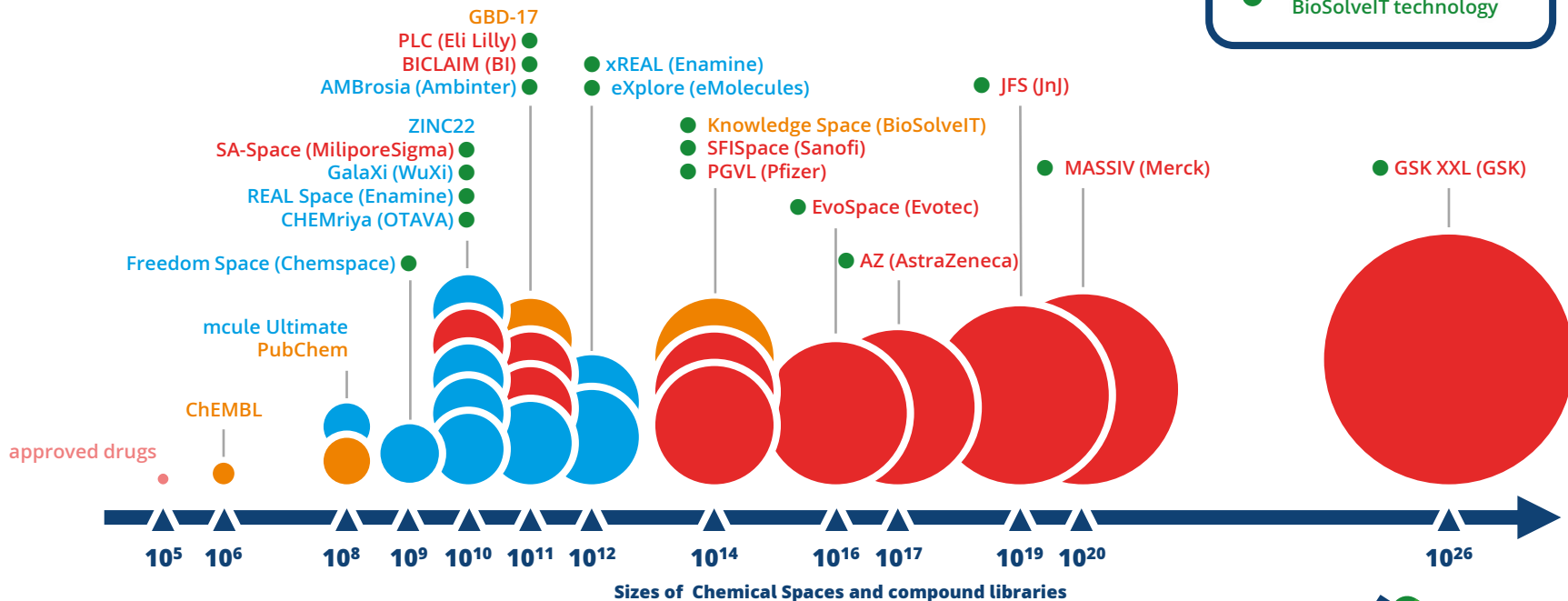


Go Big with Chemical Spaces

Next Generation of Compound Collections

We develop methods for generating compound collections that surpass the limits of standard libraries and offer corresponding tools to screen them for molecules that hold significant potential.

- public
- commercial
- proprietary
- created with BioSolveIT technology





Your Global Partner

Trusted and Reliable around the World

After its **establishment in 2001**, BioSolveIT now operates at a global level with offices in Europe and North America, as well as distributors in several Asian countries.

Customer-oriented service

- ◆ We aim for the optimal results and outcomes for you.
- ◆ Best possible service and support tailored to your individual needs.

Success with confidence

- ◆ Expertise and track record of collaboration with academics and leading pharmaceutical companies (e.g., BAYER, Roche, Merck, BASF, and more).
- ◆ Secure and reliable software.
- ◆ Success acknowledged in thousands of publications.





Drug Discovery Solutions

Our Product Portfolio

Structure- and ligand-based drug discovery

SeeSAR

3D drug design
dashboard



FlexX

Molecular docking



FastGrow

Pocket exploration



Conformator

Molecule superposition



HYDE

Affinity scoring



FlexS

Molecule superposition

Chemical Space exploration



FTrees

Fuzzy pharmacophore



SpaceLight

Close analogs



SpaceMACS

Substructure matching



CoLibri

Chemical Space creation

High-performance computing

HPSee

Scalable workflow
infrastructure



The platform's individual ●● components are also available as command-line tools that can seamlessly be integrated into your existing workflows.

