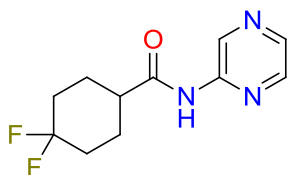


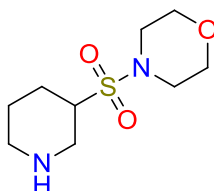
UORSY Screening Compounds

Our screening compound library comprises more than 600,000 compounds. This collection has resulted from our 15 years efforts in supporting drug discovery through high-throughput screening. We offer the compounds assembled from the in-house made building blocks utilizing the developed and thoroughly optimized reactions including popular in medicinal chemistry amide bond formation, arylation and alkylation. In the collection design, we have widely exploited a convergent synthesis approach that furnished high diversity of the chemical structures.

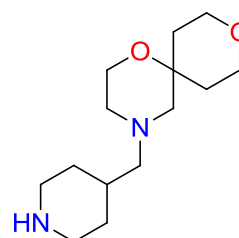
More than 85% of our compounds have drug-like physicochemical profiles, and more than 35% – lead-like profiles.



PB1697034171



PB1665043902



PB1828201308

We also offer three **diverse sets** of screening compounds that cover broad chemical space:

- 20k (19919);
- 10k (9932);
- 5k (4963).

The diversity increases from the largest to the smallest set. Each library is filtered from Pan-Assay Interference and “boring chemistry” substances to ensure its quality.

Physicochemical profiles of **UOrSy diverse screening sets** are shown on histograms below:

UOrSy screening libraries are available in stock and could be delivered within 2 weeks in any customer-preferred format: as powders, dry films or DMSO solutions formatted in vials, 96 or 384-well plates. All compounds have a minimum purity of 90% assessed by ^1H NMR; analytical data is provided.

For more information, please contact us at screenlibs@uorsy.com