

High-throughput screening libraries

Identifying first hits is a crucial milestone in every drug discovery project. With over 25 years of experience, we offer custom high-throughput screening (HTS) services designed to identify hit compounds tailored to your validated target, phenotype or mechanism.

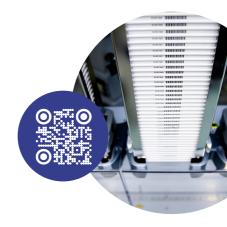


Industry-leading 3 million compound collection

- Carefully curated from a big pharma collection
- Highest chemical diversity with over 80% unique and proprietary compounds
- Different subsets available
- Life-Science Database access: in vitro and in vivo data from historical screens connected to guide hit selection
- Hit expansion into the full deck possible when screening any of the subsets
- · Virtual screening ready

Our 340k explorer set

- High-chemical-diversity collection of commercial compounds
- Lead-like properties
- Attractive cost/benefit ratio



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Our library sets

Ultra HTS deck

Our main screening collection consists of 2.4m lead- and drug-like molecules covering a unique and proprietary chemical space.

Goldrand specialty set

Highly diverse cherry-picked subset that serves as a small representation of the full deck (200 < MW < 550). Available for complex assays and screening at higher concentration.

Explorer library

High-value commercial collection. Visibility of chemical structures from the beginning, attractive cost-benefit ratio, and also available for ASMS (affinity selection mass spectrometry) screens.

Diversity HTS deck

Our selection of 820k compounds from the Ultra HTS deck is designed to maximise the diversity and property space. Hit expansion into the Ultra HTS deck can be included.

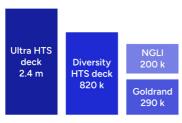
NGLI specialty set

Next generation library initiative (NGLI), established to enhance the HTS collection by novel, newly designed and exclusive lead-like compounds.

MW < 400, logD7.5 < 3 and Fraction Csp3 > 0.3

Fragment library

Carefully selected set of fragments with high solubility. Ready for biophysical and HT-crystallography screening.



Ultra HTS Plus library 3 million compound collection from a global pharma player



Additional sets for HTS, AS-MS and fragment screening



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