

Maybridge Screening and Fragment Collections

...Your keys to success in drug discovery

- 50 years of experience in heterocyclic chemistry
- World-leading collections of diverse drug-like molecules
- Proven leadership in accelerating the drug discovery process

Maybridge Screening and Fragment Collections

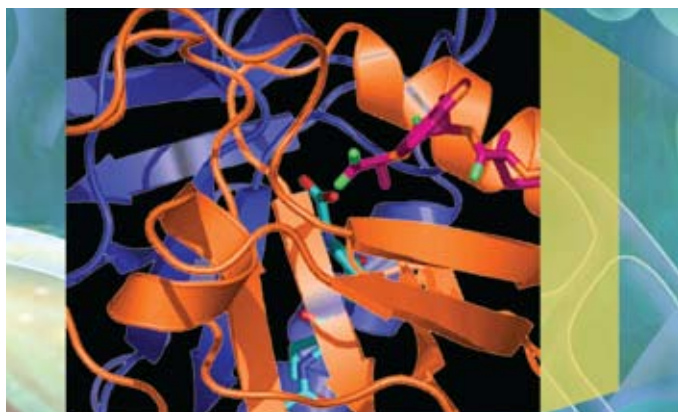
Maybridge Screening Collection

Our unique collection spans 55,000 diverse drug-like molecules and delivers a high “hit” rate in activity-based screening

- Vast majority are novel compounds exclusive to our offering
- Most diverse collection in the industry
- Developed to the “Rule of Five” standard for high performance
- Strong pharmacophoric features ensure interaction with biological targets
- The Maybridge Screening Collection played a key role in development of promising new drugs: Sorafenib, Olaparib and Sunitinib

Our HitFinder™ sub-library accelerates drug lead identification

- Premium collection of 14,400 compounds available off the shelf
- Ready to ship as dry films in 96- or 384-well plates for ease of use and storage
- Larger quantities available for lead optimization



Maybridge Fragment Collection

We offer 30,000 chemical fragments as well as world-leading pre-selected libraries to accelerate structure-based lead identification

The Maybridge Ro3 Fragment library delivers success

- 1,000 drug-like molecules with strong pharmacophoric features and superior ADME properties
- High structural diversity
- With linker friendly groups to quickly build hits into larger lead compounds
- Fully complies with the “Rule of Three” standard for high performance
- Guaranteed solubility (in aqueous DMSO mixture)
- **Ready to use:** custom weighed, in vials or loose well plates, with larger quantities available for lead optimization

Other specialty fragment libraries include:

The Maybridge Bromo-Fragment Collection

More than 1,500 bromine containing fragments for X-ray based fragment screening

The Maybridge Fluoro-Fragment Collection

More than 5,300 fluorine containing fragments ideal for ¹⁹F NMR based fragment screening

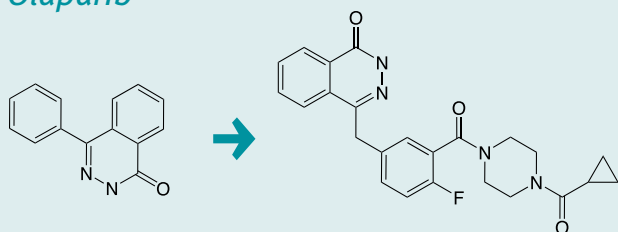
The Maybridge Pre-Fragment Collection

A valuable source of reactive “pre-fragments” for synthesising your own fragments or evolving your hits

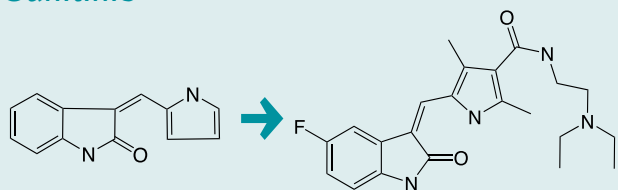
Maybridge Collections Offer ...

Proven Success

Olaparib



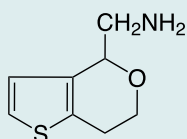
Sunitinib



Exclusive Products

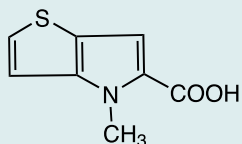
CC61114

(6,7-dihydro-4H-thieno-[3,2-c]pyran-4-ylmethyl)amine



CC40901

4-methyl-4H-thieno[3,2-b]pyrrole-5-carboxylic acid



... and many more!

Superior quality

- All compounds developed through our expertise in heterocyclic chemistry, with high purity (>95%)
- Compounds are stored as solids to avoid deterioration

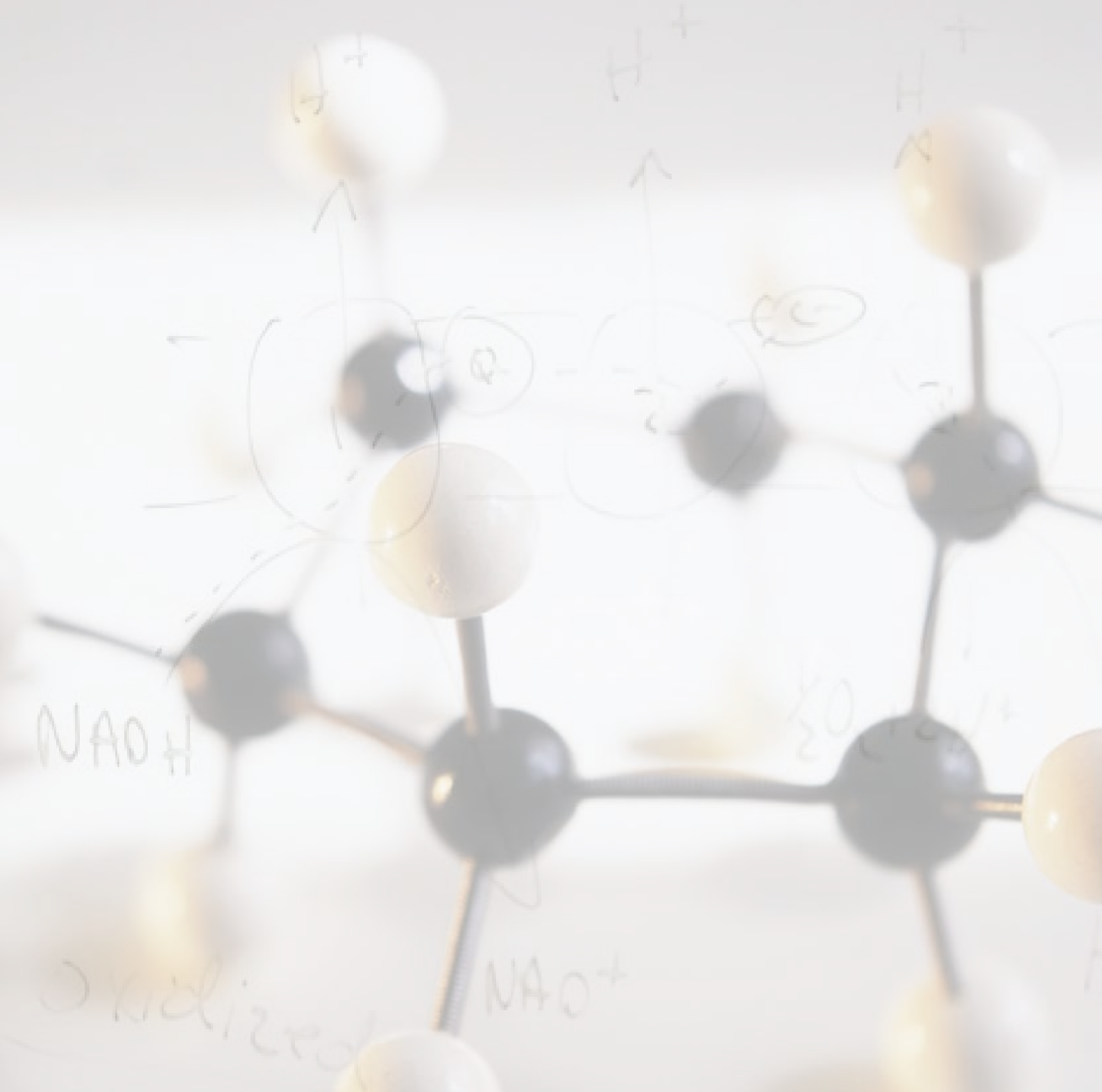
Complete convenience

- Customized accurate weighing
- Flexible formatting
- Immediate availability
- Structures and physicochemical data are available for download at www.maybridge.com

Thermo Scientific Multidrop Combi nL



Stay in touch with developments in Maybridge collections and libraries, register at www.maybridge.com



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