

# Maybridge Quick2Lead™ Compound Kits



## Ready. Set. Go. Get a head start

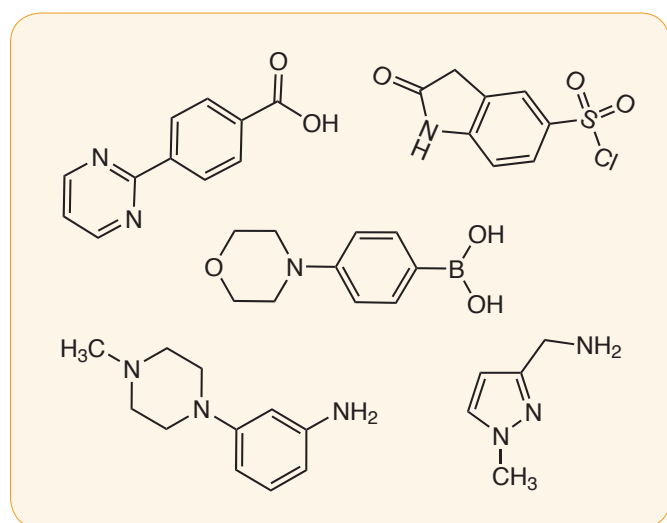
Accelerate your Hit-To-Lead programme with rapid library synthesis using the pre-weighed diverse building block selections in Maybridge Quick2Lead Compound Kits.

Our Kits are designed to save you time and money in developing those first libraries around bioactive 'hits' emerging from screening assays.

The successful conversion of an initial 'hit' into a genuine, optimisable 'lead' pivots crucially on the rapid acquisition of credible SAR data from closely related structural analogues. The early phase of this search demands exploration of a wide area of chemical space, seeking structural clues to improved potency and selectivity through iterative screening and analogue design.

Of course, the identification, sourcing and weighing of the necessary building blocks to feed the library production process can be time-consuming and expensive. To help drive these costs down, Maybridge is offering Quick2Lead Compound Kits. There are five functionality-based kits with each kit containing 48 pre-selected compounds supplied as 0.1 mMol of each in a 5mL vial. The functional groups available include:

- Carboxylic acids
- Anilines
- Sulfonyl chlorides
- Boronic acids
- Amines



### EVERY FEATURE OF THESE KITS IS DESIGNED TO EXPEDITE INITIAL LIBRARY SYNTHESIS:

- **Functionality:** Five different functional groups applicable to a wide range of tried and trusted parallel synthesis methodologies.
- **Diversity:** Within each Kit, we have carefully selected 48 compounds exploring a wide area of chemical space to maximise SAR data from your library. Each retains the clean substitution pattern you expect from Maybridge Reactive Intermediates™ so providing clear interpretation of ligand-target interactions.
- **Rigour:** Whilst tapping into the hugely diverse Maybridge collection, each Kit also includes compounds from the top levels of the relevant Toplist Tree.
- **Quantity:** 0.1 mMol of each compound saves time and money on several levels – minimising stock, avoiding disposal, reducing storage footprint.
- **Pre-Weighed:** the Kits are 'ready-to-go' – no more weighing, simply add solvent and transfer to your synthesiser.
- **Pre-Selected:** Avoid the 'dead time' often experienced waiting for multiple building blocks to arrive from internal and external sources – Maybridge Quick2Lead Kits will arrive as a complete library, delivered rapidly ex-stock.

As the SAR patterns start to emerge, Maybridge offers an additional service that allows you to develop and refine the members of subsequent libraries. Using our custom weighing services, you can pre-select any compounds from the entire collection of Maybridge Building Blocks and have these supplied in the format that you specify.

Let Maybridge Quick2Lead Compound Kits get your research moving on the right path.

Let us quote you for your requirements.

For further details contact us at  
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