



## Contract Research

Peakdale Molecular has built a reputation for innovative chemistry and applies its expertise to customers' bespoke research needs in the form of flexible contract research programmes. This service is organised around the following key principles:

- complete confidentiality
- clear and constant communication
- delivery of the required materials on time, in full
- quality control throughout

There are numerous and varied types of projects that can benefit from Peakdale's adaptable approach including, but not limited to:

- hit discovery
- lead optimisation
- back-up candidate development
- patent exemplification

### Organisational structure

Being responsive to our customers' needs requires a flexible approach to organisational structure as the outputs of contract research may change throughout a project. Teams are structured to include the relevant expertise from across Peakdale's skills base. For example, chemists who generate new building blocks can work in conjunction with our parallel synthesis team to produce novel, focused libraries of drug-like molecules.

Every project is carried out by a highly skilled team of chemists, the majority of whom are qualified to PhD level, led by an experienced Technical Manager. The Technical Manager serves as a clear point of contact for technical discussion between Peakdale's and the customer's scientists. This proven structure has been designed to ensure effective communication and project management, and is reflected in the high levels of customer satisfaction for which we are renowned.

### Flexible resources

Many of the projects that Peakdale undertake are in the area of drug discovery and development, where flexible resources and approaches are required. The Company has built a 3750m<sup>2</sup> state-of-the-art research facility in Chapel-en-le-Frith, UK, with space for up to 15 standard chemistry laboratories, each fully equipped for organic chemistry and designed to house 6 chemists. These labs are supported by a central suite of analytical and computational labs.



### Discuss your needs in confidence

If you have a drug discovery project that would benefit from Peakdale's innovative and flexible resources, please contact us;

Telephone +44(0)1298 816700 Fax +44(0)1298 816701 email enquiries@peakdale.co.uk

Applying its innovative chemistry expertise and flexible resources, Peakdale Molecular supports its customers' drug discovery activities through the following products and services;

- **Medicinal Chemistry**
- **Custom Synthesis**
- **Analytical Services**
- **Contract Research**
- **CADD Services**
- **Intermediates Catalogue**
- **Peakexplorer Focused Libraries**
- **Lead-like Compounds for Screening**
- ***In Vitro* ADMET Services**
- **Microwave Synthesis Services**

Founded in 1992, Peakdale Molecular is based in Chapel-en-le-Frith in the UK, where its purpose built facilities house organic research labs, parallel synthesis labs and a kilo scale-up lab, all of which are supported by a fully equipped analytical department.

[www.peakdale.com](http://www.peakdale.com)