

Research Scientist (Chemistry)

Isomerase is an innovative, growing biotechnology company based at Chesterford Research Park near Cambridge, UK. It was founded in 2012 and has particular expertise in synthetic biology, bioengineering and the discovery and development of the next generation of microbial natural products and peptides for use in areas such as medicine, agritech or sustainable alternatives to existing petroleum based products. The Company is growing rapidly and has recently moved into a new HQ facility in Cambridge.

Due to our continued expansion we are looking for excellent candidates for a role in natural products chemistry.

As a key member of the Chemistry team in an expanding biotech company, you will play an important role in developing the next generation of microbially-derived products. Your duties may include both target-focussed purification and assay-guided fractionation for the isolation of secondary metabolites from a variety of microbial sources and structure elucidation studies.

You should possess a relevant science degree, a PhD or industry experience and have worked in a laboratory environment for more than 3 years. Practical experience of analytical chemistry including LCMS is essential, as is the purification of compounds by HPLC. Other skills that are desirable, but not essential, include NMR structural elucidation, natural product isolation, HPLC/LCMS method development and compound physicochemical profiling and in vitro metabolism studies. The successful candidate(s) will possess excellent communication and reporting skills, be an enthusiastic team member and should be keen to develop new techniques and methodologies.

We offer a competitive salary and a highly stimulating working environment. If you are interested in working to shape the future of a young and dynamic company and believe you have the skills and enthusiasm required then please forward a CV with a cover letter explaining why you are suitable for the role to: hr@isomerase.co.uk . No recruitment agencies, please.

In order to comply with UK employment legislation, all applicants must have the right to work in the UK. In the event that a job offer is made, you will be required to provide evidence of your right to work in the UK before you commence employment with us.

Closing date: Friday 2nd July 2021