

Job Description

Senior Chemist		
Grade:	5	Grade Responsibilities:
Salary:	Highly competitive salary depending on experience, with extensive benefits	<ul style="list-style-type: none">▪ Provide leadership or management to key projects within area of expertise.▪ Apply knowledge in area of specialism to influence project progression.
Location:	Hybrid working coupled with office – Manchester or London Office	<ul style="list-style-type: none">▪ Make independent decisions that determine the successful delivery of project outcomes.▪ Proactively troubleshoot to identify solutions to problems in own area of work.
Reporting to:	Director of Chemistry	<ul style="list-style-type: none">▪ Contribute ideas to improve working practices.

The Company

C4X Discovery is a pioneering Drug Discovery company combining scientific expertise with cutting-edge technologies, working across multiple disease areas including inflammation and oncology. Our commercially attractive portfolio ranges from early-stage novel target opportunities to late-stage Drug Discovery programmes ready for out-licensing to partners; we have three commercially partnered programmes with one candidate in clinical development.

We have a highly valuable and differentiated approach to Drug Discovery through our conformationally-driven molecule design capabilities, generating small molecule drug candidates across inflammation and oncology. We run a virtual model where all 'wet science' is conceived and managed within C4XD but executed externally at a number of Contract Research Organisations ('CROs') around the world.

The Role

The role is non-lab based, with responsibility for driving the synthetic chemistry across a number of drug discovery projects through interacting with our CRO partners and internal drug discovery project teams. Working as part of multiple project teams you will assist with project progression by providing chemistry support to CROs by suggesting routes to difficult targets, problem-solving chemistry issues, managing CRO delivery and assessing CRO performance.

If of interest, as your medicinal chemistry knowledge grows, you will play a bigger role in target design.

Responsibilities

- Optimise synthetic chemistry activities at a range of CROs worldwide through route suggestion and problem solving.
- Provide the interface between C4XD medicinal chemists and the CRO chemists to ensure target requests are communicated and progress is monitored.
- Review CRO electronic lab books and ensure compliance to C4XD protocols.
- Assess CRO capabilities and play an active role in formulating C4XD's CRO selection decisions.

- Support the drafting of patent applications and peer reviewed scientific publications.

Education & Experience / Technical Skills Required

- Degree in Chemistry and >5 years relevant industry experience; or PhD in organic synthesis with >2 years industry experience in a Pharmaceutical company, Biotech or CRO;
- Experience in the use of scientific databases for planning and troubleshooting synthetic chemistry;
- Strong track record of organic chemistry problem solving;
- High level of synthetic organic chemistry knowledge and the desire to maintain this knowledge through reading papers and attending conferences;
- Experience of writing scientific reports to a high standard;
- A high level of self-motivation, flexibility, and organisational skills;
- Excellent written and verbal communication skills and an ability to present scientific ideas within a project team.

Education, Experience & Skills Desired:

- Some experience of collaborating with CROs within a project team;
- Experience of writing organic chemistry experimental patent sections;
- An interest in medicinal chemistry / drug discovery;
- Previous use of Electronic Lab Notebooks (ELNs);
- Experience of database / IT skills.