

# Redx Pharma

## Associate Scientist, Chemistry

Redx Pharma plc is an exciting biotech company focused on developing novel precision medicines that have the potential to transform treatment in oncology and fibrosis. Redx develops and manufactures small molecule treatments using its world-class medicinal chemistry expertise and lab infrastructure based at Alderley Park, Cheshire UK (former AstraZeneca R&D facility). This is combined with a deep understanding of the molecular biology and genetics underlying diseases with high unmet medical need. Recent successes at Redx include the sale of two preclinical cancer assets to large pharma, one cancer asset entering clinical trials, and nomination of two fibrosis assets for clinical development.

### The Role

Entry level laboratory-based position contributing to the discovery and delivery of novel pharmaceuticals by carrying out research to agreed objectives

### Responsibilities

- Undertake the synthesis of compounds to required quality standards, including acquiring and interpretation of analytical data (LCMS, NMR etc)
- Apply knowledge and experience to the interpretation of reactions and analytical data, identify and understand problems encountered
- Clear and accurate recording of experiments in laboratory notebooks
- Propose modifications to the synthetic route or techniques to solve experimental problems
- Develop discipline and drug discovery knowledge through journal and patent literature and via relevant training
- Comply with Redx Health and Safety Policy, relevant safety procedures and COSHH regulations
- Understand and follow the direction of project milestones, timelines, and resources

### Key Requirements

- BSc or MSc with a significant Organic Chemistry component (final-year organic synthesis research project and/or industrial placement as a minimum)
- Experience of practical synthetic organic chemistry
- Knowledge of synthetic organic chemistry

In return, we will offer you the opportunity to work at an exciting drug discovery company where you will get exposure to a broad range of activities and training to develop your drug discovery skills.