

## Rapid Scale Up for Early-Stage Drug Development SAFC Pharma™ – Manchester

SAFC Pharma's Manchester, UK facility is focused on progressing lead compounds to the clinical proof-of-concept stage in the shortest time possible. We can help customers identify suitable lead candidates and then rapidly supply material required to support pre-clinical, Phase I and II clinical studies. Inspected and approved by the Medicines and Healthcare Products Regulatory Agency (MHRA), this 25,000 sq. ft. facility has a highly-qualified and experienced team that works in well-equipped laboratories to bring their excellent track record of success to customer programs.



### Expertise

SAFC Pharma's Manchester operations have over 20 years experience in providing emerging and established pharmaceutical companies with support for medicinal chemistry, process R&D and cGMP API manufacturing that supports early-stage drug discovery and development.

### Capabilities

Manchester offers customers a flexible array of capabilities designed to meet program objectives, including:

- Over 30 Ph.D qualified R&D chemists
- Forty fume-hoods located in two R&D laboratories
- A large range of equipment and glassware to meet extensive medicinal chemistry requirements
- A MHRA certificate of compliance with ICH Q7a
- Four independent cGMP manufacturing suites
- Vessels from 20 L to 200 L
- A dedicated Quality Assurance (QA) team

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### Discovery Services

- Compound design and optimization services
- Focused compound library production
- Building block synthesis
- Medicinal chemistry specialists

### Development and Manufacturing Support

- Process research and development
- Scale-up material for pre-clinical studies
- cGMP APIs production for clinical trials
- Documentation support for regulatory submissions
- Metabolite and impurity synthesis
- Analytical method validation
- Stability studies



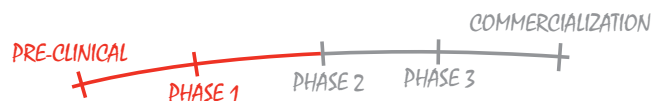
### Analytical Support

Well-equipped laboratories and experienced analytical chemists are essential to providing a complete and effective chemistry service. Our state-of-the-art laboratory features the latest analytical instrumentation, including:

- LC-MS
- HPLC
- NMR
- GC
- UV
- IR

We also offer a range of customized analytical services to support drug development programs including:

- Method development and validation
- ICH stability studies
- Impurity isolation and characterization



SAFC Pharma's Manchester facility supports customers with fast and reliable scale-up, bringing products to successful proof-of-concept in the shortest time possible.