
Evotec (France) SAS

Research Associate Medicinal Chemistry (PhD) (Evotec, Toulouse, France) - REQ-04630

FIXED-TERM CONTRACT (18 MONTHS)

Evotec is a drug discovery solutions company providing drug discovery expertise and capabilities to pharmaceutical and biotechnology companies as well as to academic institutions. Drug discovery solutions are provided in form of fee-for-service work, integrated drug discovery alliances, development partnerships, licensing of innovative drug candidates and consulting arrangements. The Company operates worldwide and has leading scientific experts, state-of-the-art technologies as well as key therapeutic expertise in the areas of neuroscience, pain, metabolic diseases, oncology, inflammation and infectious diseases. By leveraging this expertise, Evotec intends to develop best-in-class and first-in-class differentiated therapeutics on its systematic, unbiased and comprehensive infrastructure.

For this new position based in Toulouse, we are looking for a very motivated:

Ph. Doctorate in Organic Chemistry

Within the therapeutic Solutions Module, in the Chemistry group, you will have the responsibility to contribute in providing to Evotec partners deliverables as chemical molecules while respecting their specifications in terms of quality, delay, physical state. You are therefore capable of performing multi-step synthesis of variable complexities at the scales from milligrams to multiple tens of grams of intermediates or final bioactive molecules.

MISSIONS:

- Under the authority of a laboratory head, you have the responsibility of elaborating synthetic routes, of setting experimental protocols for the more or less complex synthesis of molecules.
- Design and setting-up multi-steps sequences of synthesis (choices of equipment, appropriate control of reaction progress, reactions work-ups, purifications of the reaction products).
- Propose molecules to be synthesized in collaboration with your lab head
- Integrate and analyse structure-activity relationships to improve in vitro, ADME,PK and in vivo parameters
- Stay informed and evaluate competition in your research domain
- Gather and diffuse all pertinent news from the scientific literature in organic chemistry and around your considered research theme.
- Participate actively to the scientific life of Evotec France (suggestions of lecturers, congress reports,...)
- Eventually write publications concerning your results, your contributions.
- Present your scientific results in team or group meetings.
- Perform bibliographic searches using available tools in an autonomous fashion
- Interpret NMR, LC-MS analytical data as well as results obtained from additional techniques (IR, Elemental analysis, ...) allowing the structural elucidation of reaction products.
- Report with precision all technical manipulations and results in an appropriate electronic notebook.
- Apply existing working methods as well as safety rules in your laboratory.
- Present your scientific results in team or group meetings.

PROFILE:

- Excellent capability of adaptation and integration in a CRO environment at the service of internal and external clients.

DIPLOMA:

- Ph. Doctorate in organic chemistry and post-doctoral experience.

COMPETENCIES:

- You are mastering all the theoretical and practical basis of your discipline of organic chemist of high level.
- In addition, from the standpoint of your personal qualities, you possess:
 - Scientific Rigour and organisational, analytical and synthetic capabilities
 - Ability to adapt in terms of novel priorities and to make constructive recommendations or suggestions.
 - Very high relational capabilities in a context of inter-teams collaborations.
 - Strong team spirit.

LANGUAGES:

- English: well mastered, read, written and spoken.

EXPERIENCE:

- You are a young organic chemist recognized through your scientific realizations (publications, communications).
- You may possess notions of Medicinal Chemistry.
- You are aware or practised all new techniques aimed at improving chemists productivity : purifications automat, microwaves reactors, small equipment for parallel synthesis,
- You have basic knowledge in HPLC (analytical or preparative).

Evotec offers the chance to expand and develop your career in an exciting professional environment promoted by an open culture and a spirit of community. If you think that you have the skills and experience necessary for this position, please submit your application to [Research Associate Medicinal Chemistry \(PhD\) Evotec - REQ-04630](#)