
Job Title:	Ph.D. Research Scientist-Medicinal Chemist
Reports to (Title):	Director / Sr. Director
Location :	Cranbury, NJ
Department:	R&D - Chemistry
EEO Job Category	Professional

Job Summary: The company is seeking multiple well-qualified candidates at PhD level to join its medicinal chemistry division in drug discovery research. The successful candidate will be proficient in working independently and collaboratively as part of multidisciplinary project teams and have the capacity to quickly adapt to project priority changes.

Essential Job Functions:

- Maintain a high level of productivity in the laboratory setting.
- Execute the synthesis, purification and characterization of small molecules efficiently.
- Develop and execute clear synthetic strategies towards complex molecules using state-of-the-art synthetic methodologies.
- Design target molecules to develop SAR leading to drug-like molecules utilizing medicinal chemistry knowledge and an understanding of ADME, pharmacokinetics and optimal physicochemical properties.
- Collaboratively support the advancement of compounds through in vitro and in vivo studies to identify pre-clinical candidates.
- Collaborate with structure-based design groups to impact rational design of molecules.
- Generate novel, testable hypotheses to enable clear decision making.
- Contribute to defining scientific strategies and goals within a project team setting. Prepare reports and deliver internal presentations in a timely manner.
- Present data and reports on project status at individual and group meetings.
- Draft, execute and serve as co-author on external research scientific presentation and publication in peer reviewed journals.

Job Requirements:

- A PhD degree in in synthetic, organic, medicinal chemistry or related chemistry degree.
- Extensive knowledge in organic chemistry and reaction mechanisms;
- Experience in synthesis, purification and analytical characterization including HPLC, MS, NMR, Combiflash, etc.
- Proficient in mining scientific literature using Scifinder, Reaxys, etc.
- Strong track record of achievement in the synthesis of drug candidates, with a deep knowledge of modern synthetic & analytical techniques is required.
- Proven track record of scientific contributions, including peer reviewed publications, patents and presentations is preferred.
- Experience with advanced cheminformatics tools is preferred.
- Experience with computational chemistry methods is preferred.



JOB DESCRIPTION

6 Cedarbrook Drive
Cranbury, NJ 08512
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- Excellent oral and written communication skills, including preparation of presentations required.
- Strong interpersonal skills necessary to influence in a collaborative multidisciplinary environment.

An Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, or protected veteran status and will not be discriminated against on the basis of disability

This job description does not state or imply that the above are the only duties and responsibilities assigned to this position. Employees holding this position will be required to perform any other job-related duties as requested by Management.

Eternity Bioscience Inc. is a well-funded biotech company, we pay market competitive salaries and a comprehensive benefits package, such as medical, dental and vision insurance, paid vacation/sick/personal leave, flexible work hours, 401(K) matching, and a performance-based annual bonus.

Interested candidates please email CVs and cover letter to HR@eternitybioscience.com.