

Senior Scientist, Discovery Chemistry

Our Company is seeking exceptional chemists for positions within the Discovery Chemistry Department. The successful candidate will join multidisciplinary, highly collaborative discovery teams to invent novel medicines by applying innovative synthetic chemistry, analytical techniques, and data analysis to design and synthesize drug candidates and intermediates. In addition, you'll have the opportunity to expand your knowledge and skills through collaborations with talented and dedicated colleagues while advancing your career.

Specific responsibilities will include the following:

- Act as an expert in the laboratory, executing on program and chemistry strategy.
- Develop and utilize innovative synthetic, medicinal chemistry and/or chemical biology problem solving skills coupled with analysis of diverse data sets to build structure-activity relationships.
- Design, synthesize, purify, and characterize drug candidates and/or chemical probes on target identification and validation, hit-to-lead, and lead optimization programs.
- Provide scientific mentoring and technical training of team members.
- Establish a substantial external scientific presence including authoring scientific publications and presentations.

To accomplish the above, the successful candidate must be a creative and innovative scientist with strong organic synthesis, problem solving, interpersonal, collaboration and communication skills.

Education

- B.S in chemistry, chemical biology, medicinal chemistry, or related scientific discipline with seven (7) years' experience, M.S. in related fields with four (4) years' experience, or a Ph.D. in related fields (expected in 2025/2026) with 0-2 years' experience.

Requirements

- Prior experience in methodology/catalysis, total synthesis, chemical biology, bioconjugate chemistry, peptide synthesis, and/or physical organic chemistry.
- Ability to solve complex problems.

Senior Scientist, Discovery Process Chemistry

Our Company is seeking exceptional chemists for positions within the Discovery Process Chemistry Department. This role offers the opportunity to join a vibrant group of innovative laboratory scientists with broad impacts across our late discovery and early development pipelines. The candidate must be highly self-motivated, possess strong experimental skills, have excellent written and oral communication abilities, collaborate effectively on multidisciplinary teams spanning geographies, and be able to demonstrate adaptability in a fast-paced, dynamic research environment. In addition, the candidate will be expected to remain current with the latest synthetic methodologies, drive innovation, apply new concepts to continuously improve group capabilities, and be active in the external scientific community via publications and external presentations.

Specific responsibilities will include the following:

- Develop innovative solutions to complex chemistry problems across a diverse portfolio of projects in the discovery phase.
- Enable faster delivery of target compounds for medicinal chemistry research through cutting-edge methodologies in synthetic route design.
- Collaborate closely with colleagues in Process and Discovery Chemistry networks, as well as across the Discovery and Preclinical functions.

Education

- Ph.D. in Organic Chemistry achieved or expected in 2025/2026

Requirements

- Must have conducted outstanding research that may be shared during the interview process.
- Ability to collaborate effectively with multidisciplinary teams and possess exceptional written and oral communication skills.
- Strong problem-solving and troubleshooting abilities.
- High-level leadership and interpersonal skills.

Senior Scientist, Process Chemistry

The Process Chemistry organization located at our Rahway, NJ site is seeking highly motivated and exceptional chemists who are looking for an opportunity to work in a fast-paced job that provides a high degree of technical responsibility. In this role, the successful candidate will become part of a multidisciplinary and highly collaborative group of innovative scientists. The primary responsibility will be to design and develop efficient manufacturing routes for drug candidates. This involves conducting extensive research and analysis to identify the most effective chemical processes, optimizing reaction conditions, and ensuring the scalability and reproducibility of the processes. A Ph.D. in chemistry with experience in methodology/catalysis (including chemocatalysis, biocatalysis and heterogeneous catalysis), total synthesis, physical organic chemistry, or flow chemistry is needed, along with a proven track record of solving complex problems. The candidate must be highly self-motivated, possess strong experimental skills, have excellent written and oral communication abilities, and collaborate effectively on multidisciplinary teams.

Specific responsibilities will include the following:

- Act as an expert in the laboratory, executing on program and chemistry strategy.
- Establish a substantial external scientific presence including authoring significant scientific publications and presentations.

Education

- Ph.D. in Organic Chemistry achieved or expected in 2025/2026

Requirements

- Must have conducted outstanding research that may be shared during the interview process.
- Ability to collaborate effectively with multidisciplinary teams and possess exceptional written and oral communication skills.
- Strong problem-solving and troubleshooting abilities.
- High-level leadership and interpersonal skills.