



Gilead Sciences, Inc. is a research-based biopharmaceutical company that discovers, develops and commercializes medications to advance the care of patients suffering from life-threatening diseases in areas of unmet medical need. Over the last 35 years, Gilead has developed an extensive portfolio of marketed products, with a growing pipeline of investigational drugs and approximately 17,000 employees in offices across six continents. The company continues to explore new ground in HIV and viral hepatitis while expanding its research in other areas including hematology and oncology, inflammatory disorders, and neglected/emerging viral diseases.

Research Scientist, Medicinal Chemistry

As Research Scientist you will have the responsibility to design and execute the synthesis of novel molecules within a multi-disciplinary drug discovery team. The proposal of new molecular targets, application of scientific rigor, and application of creative solutions to challenging problems are essential skills. The successful candidate will have an excellent track record and a commitment to tackling drug discovery challenges through organic synthesis. Preference will be given to individuals with excellent leadership skills and a strong desire to succeed.

- Ph.D. in Organic Chemistry with an emphasis on synthetic methodology or total synthesis.
- Strong synthetic skills and a solid knowledge of modern organic synthesis techniques
- Strong written and oral communication skills.
- Strong publication record.

We're an equal opportunity employer. Apply online today at www.gilead.com





**Research Scientist, Process Development
Foster City, CA**

Gilead Sciences currently has an excellent opportunity for a highly motivated scientist to join our Process Chemistry group in the Pharmaceutical Development & Manufacturing (PDM) organization. With your commitment and drive, you will be part of a cross-functional drug development team whose goal is to develop curative medicines helping millions of people live healthier, more fulfilling lives. With state-of-the-art research facilities and a team of experienced scientists who are passionate about developing drugs, the Process Chemistry group at Gilead empowers every chemist to take part in the act of innovation. You will see the tangible results of your contributions in this dynamic workplace, where every individual matters, and everyone has a chance to enhance their skills through on-going development. Our science-focused pursuit of excellence and teamwork has resulted in break-through development of many life-changing novel marketed products that are benefiting millions of people. With a robust pipeline of drug candidates at every developmental stage at Gilead, you will have ample opportunities to make meaningful contribution to our mission to address unmet medical needs and improve life by advancing the care of patients with life-threatening diseases. Gilead's core values of integrity, inclusion, teamwork, excellence, and accountability shape our culture and are the foundation of our future success. Challenge yourself and make a difference in the world – Make your mark here at Gilead.

Essential Duties and Job Functions:

- Responsible for developing chemical processes for the manufacture of drug substances.
- Demonstrate technical proficiency, scientific creativity, collaboration with others and independent thought in suggesting experimental design and strategy.
- Must think critically and creatively and be able to work independently, determine appropriate resources for resolution of problems and have strong organizational and planning skills.
- Propose alternative chemistry including new route selection and step optimization.
- Works in collaboration with more senior scientists or scientific directors to advance the development of economical, state-of-the-art techniques to isolate, characterize, purify and mass-produce substances.
- Work on complex problems where analysis of situations or data requires evaluation of intangible variables, requiring regular use of ingenuity and creativity.
- Advise members of project teams in the initiation and execution of laboratory experimentation, considering economic, regulatory and safety factors.
- Make contributions to scientific literature and conferences through publication and presentation of research results.
- Maintain full working knowledge of state-of-the art principles and theories, applying such knowledge to the direction that supports Company interests.
- Demonstrate excellent verbal communication skills and interpersonal skills.
- Demonstrate collaborative communication and problem solving spirit.

Knowledge, Experience and Skills:

- PhD in Organic Chemistry (or related discipline), or MS degree with 9+ years of relevant experience, or BS degree with 11+ years of experience.
- Experience in planning and executing multi-step synthetic sequences.
- Familiarity with modern purification and analytical techniques, including HPLC, LCMS and NMR.
- Well-versed in scientific literature searching software (SciFinder, Reaxys etc.)
- Strong desire to work in multi-disciplinary teams, learn new skills and proactively solve problems.

Employment start date is flexible between now and early 2024

Please Provide Research Summary with Application

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