

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 6+ years of relevant experience, or BS degree with 8+ 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 mid 2025

Please Provide Research Summary with Application

This is a Foster City, CA location specific role and not eligible for remote work considerations.

Gilead is an equal opportunity employer.