

Title: Senior Scientist/Senior Scientist II, Medicinal Chemistry

Job Summary

Join the Concert team! Concert Pharmaceuticals is the industry leader in the use of deuterium incorporation to create and develop innovative drug products that address important patient needs. Located conveniently off Route 2 in Lexington, Concert offers tremendous growth opportunity for individuals with the right experience. We are now seeking an exceptional synthetic organic/medicinal chemist to join our Research team. You will join a team of talented scientists who are responsible for triaging new drug discovery programs, assessing the chemistry, ADME/PK, pharmacology, clinical, regulatory, and commercial aspects of potential programs, and executing on the design and synthesis of deuterated drug candidates. This role requires a blend of inventiveness and broad-minded scientific interest, coupled with attention to detail and good organizational skills. We expect the successful candidate to have an outstanding record of solving complex synthetic challenges combined with scientific curiosity and enthusiasm to embrace future challenges. The candidate will collaborate with a broad group of scientists both within Concert and external to Concert as part of our drug discovery efforts.

Responsibilities:

- Major responsibilities will include the design, synthesis, purification and characterization of novel chemical entities, in the laboratory and through direction of external CRO efforts.
- The qualified individual must be proficient in synthetic route design and trouble-shooting, and in identifying structure activity relationships (SAR) to address lead optimization, metabolism, *in vivo* pharmacokinetics and *in vivo* efficacy.
- The qualified individual is expected to contribute to the assessment of potential new deuterated drug discovery programs, and to design and synthesize a wide variety of deuterated drug candidates.
- The candidate will collaborate with a broad group of scientists within Concert as well as manage the work of external CRO scientists.
- There will also be opportunity to contribute to intellectual property filings.

Qualifications:

The candidate needs to demonstrate a high level of technical ability, scientific creativity, teamwork and independence. Good communication skills are essential.

- PhD in synthetic organic or medicinal chemistry with at least 5-7 years of relevant experience in the pharmaceutical/drug discovery industry
- Good understanding of drug discovery & development process
- Familiarity with ADME/PK studies
- Ability to effectively manage multiple projects
- Experience directing work at CROs is preferred
- Experience in project leadership and/or lab personnel management is preferred
- Ability to work independently and to interact with a multidisciplinary team of internal and external scientists
- Excellent oral and written communication abilities and interpersonal skills
- Flexibility to work in a dynamic environment

If you would like to be considered for a job on the Concert team, send your resume in the body text of an e-mail (no attachments please) to: careers@concertpharma.com.

Concert is an Equal Opportunity Employer (EOE). M/F/D/V