Senior Research Associate/Scientist, Analytical Development

About Acceleron:

Acceleron discovers and develops novel therapies to treat a wide range of rare diseases. Its pioneering research platform leverages the powerful biology behind the body's ability to rebuild and repair its own cells and tissues. This innovative approach to drug discovery has generated four therapeutic candidates currently in clinical trials. The Company's lead therapeutic candidate, luspatercept, is being evaluated in Phase 3 studies for the treatment of the hematologic diseases myelodysplastic syndromes (MDS) and beta-thalassemia under a global partnership with Celgene Corp. Acceleron is also advancing clinical programs in the fields of oncology and neuromuscular diseases and has a comprehensive preclinical research effort targeting fibrotic and other serious diseases.

Position Overview:

We are seeking an experienced analytical development Senior Research Associate/Scientist (level based on experience) who can independently and efficiently manage analytical development projects throughout the products life-cycle. The successful candidate will thrive in a team oriented, collaborative environment. Job requirements include developing new analytical methods, optimizing current platforms, efficient sample analysis, data interpretation, and effectively communicating results to cross functional teams.

Job Responsibilities:

- Analytical method development employing phase appropriate strategies on projects from pre-development through phase III
- Supporting QC by transferring and qualifying assays and by providing technical expertise when needed
- Ability to work in a GMP environment in support of DS/DP release and stability
- Providing new insights to the current analytical platforms and improving the current platform where needed
- Support process development, research and pre-clinical teams through efficient DS and DP characterization and comparability studies
- Provide support needed to research and preclinical groups through analytical characterization and method development
- Write technical reports. Review and author regulatory documents
- Effectively communicate results and project progress, and discuss technical challenges to all appropriate team members

Basic Qualifications:

- B.S. or a Masters in Chemistry, Biochemistry, or Analytical Chemistry with 5+ years of analytical development experience and a strong background

in protein therapeutic characterization. Alternatively a PhD and 3+ years of experience

- Expertise in analytical techniques for glycoprotein characterization; e.g.: RP-HPLC, IEX, SEC, mass spectrometry, LC-MS, and capillary electrophoresis
- Experienced in characterization of protein glycosylations, oligosaccharides, and monosaccharides
- Experience transferring and qualifying methods to Quality functions
- Experience drafting and reviewing required documentation pertaining to the cGMP environment
- Thorough understanding of protein chemistry and stability
- Working knowledge of ELISA, protein activity assays, and other antibody based techniques for protein purification and analysis
- Effective communication skills and the desire to collaborate in a cross functional, matrix environment are essential
- Ability to work independently, with minimal supervision, and to manage multiple projects at one time

***Recruiters - please do not send unsolicited resumes to this posting.**

FOR IMMEDIATE CONSIDERATION PLEASE VISIT OUR WEBSITE AT:

www.acceleronpharma.com