

JOB DESCRIPTION

POSITION TITLE: Peptide Chemist

REPORTS TO: VP, Technology and Intellectual Property

POSITION TYPE: Full time

SALARY RANGE: Negotiable based upon experience

RESPONSIBILITIES:

We are seeking a highly motivated Peptide Chemist to:

- Participate in peptide design/discovery and data-driven (structure activity relationship based) lead optimization.
- Prepare (using automated solid-phase peptide synthesizer), purify, and characterize peptides
- Maintain the team's peptide synthesizers
- Use and maintain HPLCs, LC/MS, and other instruments for peptide characterization and purification workflow
- Development, submission, and maintenance QC data on files as well as on internal database
- Planning, execution, and documentation of work under the guidance of the supervisor
- Independently work on projects, solve problems, and meet project timelines
- Application and/or Development of new linker chemistries, if needed

REQUIREMENTS:

- Knowledge of organic chemistry and peptide synthesis strategies
- Bachelor's degree or higher (PhD. Preferred) with minimum of 3 years of industrial experience in the field of peptide synthesis
- A creative and independent team member who thrives on benchwork
- Ability to understand deadlines and commitments
- Experience in using automated peptide synthesizer and knowledge of various synthesizer models and their maintenance is a must
- Experience in running and maintaining LC-MS
- Hands on experience in the HPLC analysis and purification (quantity from mgs to grams)



- Experience in manufacturing, scale-up and tech transfer.
- Proven analytical and problem-solving skills
- Must be able to work on projects of a multidisciplinary nature
- Must be a self-starter, highly motivated, organized, and able to work in a team environment
- Communicate clearly in written and verbal forms as well as understand written and verbal communication
- Strong work ethic and willingness and ambition to learn and take on responsibilities
- Must have unrestricted work authorization to work in the United States.

Please include **Peptide Chemist** in the subject line and email your resume to: Jobs@pharmain.com

For more information, please visit our website: www.pharmain.com.