

Opportunity with San Diego Biopharmaceutical – Ambrx, Inc.

**Scientist/Senior Scientist, Medicinal/Organic Chemistry
08-18BR**

Ambrx is a biopharmaceutical company enabling a new field of *protein medicinal chemistry*, using a fundamentally new technology that directs incorporation of amino acids beyond nature's conserved set into biosynthetic proteins to produce high value biologics.

We are seeking a highly creative and motivated small molecule Medicinal/Organic Chemists to be a key members of a dynamic fast-paced research organization.

PRIMARY RESPONSIBILITIES

The successful candidates will support our small molecule/linker/peptide synthesis needs carrying out structure-activity relationship studies and protein bioconjugation delivering high quality material for biological testing. He/she will also be involved in cross-functional communications with biotechnology discovery and pharmacology group to characterize the in vitro/in vivo activity of toxin-peptide/antibody conjugates. The candidates are expected to carryout analytical and preparative method developments for the compounds of interest, and contribute to patent applications, research reports and present results to the department/company.

QUALIFICATIONS

Educational Qualification:

Ph.D. in medicinal/organic chemistry or related field required with at least 2-8 years industry, post doc experience, or an MS/BS with 8 to 14 years of experience.

Range of technical expertise:

- Proven track record in drug discovery demonstrating success in Hit/Lead identification and optimization
- Extensive experience in modern organic synthesis carrying out multi-step synthesis of biologically active molecules SAR and hands-on skills in using analytical and purification equipment such as HPLC, LC-MS and NMR
- Experience in state-of-art Antibody Drug Conjugates, peptide synthesis, or chemical biology is a plus
- Excellent communication, organization and collaborative skills are essential

To be considered as an applicant, please submit your resume/CV referencing the specific position of interest to careers@ambrx.com. Applicants whose qualifications and experience most closely match the requirements of the position will be reviewed. Candidates will only be contacted for evaluative discussions. Ambrx offers competitive compensation & benefits.