



Jobs – DP – Organic Synthesis – Research Scientist

Opportunity

This is an entrepreneurial opportunity for rapid career growth as you help build our synthetic organic chemistry capability in our research laboratories in Thousand Oaks, CA.

Responsibilities

As the successful candidate, you will plan and execute multi-step syntheses as well as functional-group transformations for a range of materials including small molecules, pharmaceuticals, peptides, proteins, nucleic acids, vesicular monomers, and natural products. You will work with polymer chemists, peptide chemists, and bioconjugations chemists to develop, produce, and evaluate new materials and intermediates for use in biotechnology, pharmaceuticals, drug delivery, nanotechnology, and materials science applications. You will use HPLC, mass spectrometry, spectrophotometry, and other modern instrumental methods to characterize the products you synthesize, write lab reports based on your work, help coordinate the purchase of lab supplies and reagents, write and review research notebooks, contribute to internal research projects, and communicate scientific results and issues with clients and management. Although travel is not a primary feature of this position, some travel might be required from time to time.

Preferred Candidate

The preferred candidate will have a Ph.D. in chemistry, chemical engineering, or a related discipline, as well as excellent oral and written communication skills. Experience with modern synthetic organic reactions, reagents, equipment, and instrumentation, strong laboratory and analytical chemistry skills, biochemistry, and the ability to manage multiple projects are also highly desirable.

Compensation

The compensation for this position will be commensurate with your capabilities, experience, and skill level.

The Company

Designed Polymers is a division of Amethyst Life Sciences, Inc., a privately-funded startup company with exciting projects at the intersection of biotechnology, pharmaceutical science, nanotechnology, and materials science. Its offices and research laboratories are located in Thousand Oaks, CA. For more information or to apply for this position, please call us at 480-9900 or forward a copy of your resume online to jobs@amethystls.com.