

Job Title: Chemist
Time Status: Full-time
Location: Hamden, CT
Salary: Competitive

Vanessa Research, Inc. is seeking a senior chemist with a strong interest and background in synthetic aspects of medicinal or polymer chemistry. Senior chemist comes up with design ideas for chemical compounds, proposes and calculates synthesis reactions, conducts synthesis and purification and performs analysis of the intermediates and final products. Senior chemist must ensure that all the work is performed and documented accurately and in compliance with internal procedures and regulatory requirements. The senior chemist is expected to work independently and as part of a team to achieve company goals.

Duties and Responsibilities:

- Plan and carry out complex research projects, such as the development of new products and testing methods
- Direct technicians and other workers in testing and analyzing components and the physical properties of materials
- Instruct scientists and technicians on proper chemical processing and testing procedures, including ingredients, mixing times, and operating temperatures
- Prepare solutions, compounds, and reagents used in laboratory procedures
- Analyze substances to determine their composition and concentration of elements
- Conduct tests on materials and other substances to ensure that safety and quality standards are met
- Write technical reports that detail methods and findings
- Present research findings to scientists, engineers, and other colleagues and work with the multidisciplinary team on optimizing the products.

Qualifications:

- Master's Degree or Ph.D.
- 2-5 years of experience

What we offer:

- Competitive compensation package
- Opportunity to work with a diverse team of dedicated, highly skilled professionals
- Paid holidays and vacation
- Healthcare benefits

Job Type: Full Time

About Vanessa Research:

VRI was founded on the desire to build a 21st century, sustainable, innovative, entrepreneurial organization by bringing together a collection of diverse scientists, engineers, business professionals, and academics to create solutions in medicine. The company has etched its niche in developing innovative products by commercializing complex ideas with simple solutions. This is done by creating a “fun” respectful teamwork environment conducive to open unrestrained dialog and invention.