



**Position:** Analytical Development, Senior Associate – Scientist I

**Department:** Cell Bio R&D

We are expanding our Analytical Development team. We are currently seeking motivated candidates ranging in level of experience from **Senior Associate up to Scientist I**.

Applicants will be assessed during interview process and title/level may vary based on skills and experience.

Ideal candidate will have experience performing Quality Control testing and Environmental Monitoring within a current Good Manufacturing Practice (cGMP) environment.

**Position Overview:**

Responsible for developing, improving, and/or transferring test methods in support of manufacture, release testing, and investigations of VTL manufactured products by analyzing complex issues and identifying appropriate solutions based on sound engineering and scientific principles.

**Essential Duties and Responsibilities include, but are not limited to:**

- Develops/validates analytical methods.
- Responsible for performing research and development experiments for projects and products in collaboration with others.
- Uses scientific methods and principles in accordance with company objectives to solve complex problems in creative and effective ways.
- Investigates, creates, and develops new methods and technologies for project advancement.
- Maintains laboratory notebooks, prepares technical reports, summaries, protocols and quantitative analyses.
- Creates SOPs and supports validation protocols and execution.
- Contributes to project progress within scientific discipline through innovative research.
- Applies established principles, theories and concepts in areas of responsibility with a firm knowledge of related disciplines.
- May supervise and provide guidance to lower level personnel or interns on a project-oriented basis.
- Determines methods and procedures on new assignments.
- May present information and analytical results internally or externally.
- Responsible for exhibiting professional behavior with both internal and external business associates that reflects positively on the company and is consistent with the company's policies and practices.

**Position Requirements:**

- Bachelor's degree in a Life Sciences discipline or equivalent, biology preferred, Minimum of 8 years of relevant experience in biotechnology/pharmaceuticals
- MS degree in Life Sciences plus a minimum of 6 years relevant experience



- Experience with various analytical methodologies, which may include, but are not limited to, ELISA, enzymatic activity assay, cell-based/bio-assay, Western blot, FTIR
- Assay qualification/validation in GMP environment preferred
- Ability to exercise judgment within broadly defined practices and policies in selecting methods, techniques, and evaluation criteria for obtaining results
- Strong knowledge and understanding of ICH guidelines
- Detail oriented with strong written and verbal communication skills
- Ability to work independently, within prescribed guidelines, or as a team member
- Demonstrated ability to follow detailed directions in a laboratory environment
- Demonstrated ability to move a project forward independently with minimal supervision
- Must be familiar with Microsoft Office applications and data analysis/graphing software

**Physical Requirements:**

Physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Regularly required to sit and talk and hear. Employee frequently is required to use hands to finger, handle, or feel. Employee is occasionally required to stand, walk, and reach with hands and arms. Occasionally required to stoop, kneel, and lift up to 50 pounds. Frequently required to work on a computer up to 8 hours a day.

Our people are our greatest asset! We offer a fast-paced work environment, competitive compensation, and a comprehensive benefits package.

We are an Equal Opportunity Employer.

Qualified candidates may submit resumes and desired salary to [careers@vitaltherapies.com](mailto:careers@vitaltherapies.com) for consideration.