



## ASSISTANT SCIENTIST - 1 POSITION DESCRIPTION

- Exempt
- Non-exempt

### **About Us:**

Bionique Testing Laboratories, Inc. (Bionique) has been a leading global provider of mycoplasma testing services for the biopharmaceutical industry for over 30 years. Bionique offers the full breadth of services from lot and Final Drug Product release testing per regulatory guidelines to a GMP compliant Real-Time PCR assay to support clients' needs from concept to clinical trials and commercialization for biopharmaceutical and cell therapy products. Bionique's experience and expertise extends to development and validation of rapid microbiological methods to support abbreviated release timelines. Additional services such as regulatory and compliance consultancy add to Bionique's unique position in this niche analytical testing space. Located in Saranac Lake, NY, Bionique is an FDA registered and GMP compliant contract testing facility. Bionique aims to offer unsurpassed quality mycoplasma testing services to meet the specific scientific and regulatory needs of each client and partner.

### **Summary:**

This position is responsible for executing laboratory experiments, conducting research, collecting data, and providing analysis in support of projects under the direction of senior staff. This individual must achieve and maintain proficiency in the execution of advanced techniques, provide keen observations on executed work, deploy problem solving skills to propose follow-up experiments, and determine how a particular piece of information can advance the team's research goals. Assistant Scientists must demonstrate strong interpersonal skills since they function as part of a cohesive team.

### **Key Accountabilities and Responsibilities:**

- Must achieve and maintain proficiency in the execution of advanced techniques, including cell cultures as requested
- Executes protocols, conducts research, collects data, and provides basic analysis in support of projects under the direction of senior staff.
- Provides keen observations on executed work, deploys problem solving skills to propose follow-up experiments, and determines how a particular piece of information can advance the team's research goals
- Ensures that all appropriate preparations are made in advance of studies/projects including, but not limited to, control stock generation and qualification.
- Assists in generating and managing/maintaining large data sets and provides support to other research staff with statistical/analytical queries.
- Explains and demonstrates technology and equipment capabilities, operations, limitations, and outcomes and may train colleagues in equipment operation and research techniques;
- Prepares charts/graphs and presentations of research findings.
- Provides other research related support, such as library and online research and literature reviews.
- Coordinates support efforts of quality control, off-site service providers, and suppliers.
- Schedules and maintains facility and equipment records. May assemble, test, calibrate, clean, or make minor repairs to equipment.



- Maintains laboratory and supply inventory.
- May train colleagues in equipment operation and research techniques; explains and demonstrates technology and equipment capabilities, operations, limitations, and outcomes
- Responsible for maintaining detailed laboratory records of all activities
- Because they function as part of a collaborative and dynamic team, Assistant Scientists must demonstrate strong interpersonal skills.
- Additional duties as assigned within context of position description

#### **Additional Accountabilities and Responsibilities**

- Performs job responsibilities as directed and completes tasks as assigned
- Keeps manager informed of progress and communicates effectively with colleagues as necessary to achieve assigned tasks and goals
- Stays current with industry standards and knowledge-based learning
- Responsible for data generation and reporting
- Accurately performs technical reviews of SOPs, client reports, protocols and other related documents
- Highly organized and delivers on commitments without reminders

#### **Requirements:**

- A BS/BA degree from an accredited college/university in Cell Biology, Microbiology, Biochemistry or related field; Master's degree preferred
- Relevant undergraduate or postgraduate student work
- Ability to handle multiple tasks and projects under deadline pressure
- Creative and able to adapt quickly to change
- Strong organizational and time management skills
- A results-oriented team player
- Proficient with Microsoft Office Suite or related software

#### **Physical Requirements:**

- Prolonged periods of sitting at a desk and working on a computer and/or telephone
- Must be able to lift up to 25 pounds at times

Bionique is an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, gender, sexual orientation, gender identity, gender expression, national origin, age, disability, genetic information, marital status, pregnancy status, amnesty, covered veteran, or any other protected status or characteristic protected by applicable federal, state, and local laws.