



## **Scientist/Sr. Scientist, Cell Culture Media Development**

### **RoosterBio Company Overview**

RoosterBio designs, manufactures and distributes advanced stem cell manufacturing products aimed at accelerating the pace of development and commercialization of products incorporating living cellular technology. We believe that the dawn of a new day is upon us in the fields of biofabrication, tissue engineering, and stem cell technologies. RoosterBio is a revenue stage company on a high growth trajectory. Our employees are driven by high impact work and are passionate about delivering the best stem cell products possible to our customers.

We do not compromise on quality, innovation, or product performance. We believe in hiring and developing the best talent available within the industry. The pace is fast, the work is stimulating, and ultimate performance is expected out of each team member. Working at RoosterBio is not for everyone. It is essential to have genuine passion and commitment for the commercial translation of stem cell and tissue engineered products, as well as an appreciation of a small company environment. It is our belief that these characteristics are necessary to attain personal fulfillment and success at RoosterBio. The development of a positive, collaborative, solution focused and high performing culture is of the utmost importance to the RoosterBio team.

### **The Role**

We are looking for a friendly, dedicated, well organized, highly motivated and driven individual to join the team at RoosterBio. The successful candidate will lead a team to advance analytical technologies, while enhancing our work culture. This position is critical to the RoosterBio business with responsibilities focused on helping the efforts of an R&D team to develop and tech transfer cell culture media formulation for a variety of applications. The candidate will work closely with other teams within the R&D group to support media formulation development needs for new products. These responsibilities are central for producing high quality products for our customers and to ensure a good experience with our products. We are looking for a team-oriented person who can take on increasing responsibilities as RoosterBio grows rapidly over the next 1-3 years.

### **Primary Responsibilities**

- Uses DOE (Design of Experiment) and other scientific methods to determine optimal media formulations to support MSCs.
- Utilize knowledge of chemistry, biology, and biochemistry to develop and validate novel and innovative formulations of stem cell culture media.
- Design production and manufacturing processes to assist in scaling up production of culture media.
- Compile, manage, analyze and present data scientifically to the team.
- Develop reports as well as communicate issues to management appropriately and in a timely manner to ensure timelines, budget and goals are consistently met.
- Generate, maintain, and document critical data and records on development studies.



- Draft, review and update Batch Records and Standard Operating Procedures.
- Generate training documents and lead training of operations personnel for media production.
- Prioritize projects and communicate progress updates to the broader team while managing to established budgets and executing to achieve goals within dedicated timelines.

**Desired Skills/Qualifications:**

- PhD in biochemistry, chemistry, cell biology or associated field with 3 years of industry experience or M.S. with 7+ years.
- Experience in mammalian cell culture and aseptic techniques.
- Experience with MSCs (Mesenchymal Stem/stromal cells), stem cells, biotechnology, and regenerative medicine.
- Action oriented, results driven, and able to accomplish project objectives and meet or exceed expectations.
- Ability to perform studies accurately and reproducibly.
- Ability to work on multiple projects and effectively contribute to the team.
- Adapts to changes, demands, schedules, and priorities while maintaining a positive attitude.
- Accepts personal responsibility for producing results (individually and as a team).
- Exhibits a high level of professionalism at the workplace.
- Candidate must be eligible to work in the U.S for other than practical training.

Interested individuals should email a resume and cover letter to:

<https://tinyurl.com/RoosterBio-SSCMD>

Please visit our website at [www.RoosterBio.com](http://www.RoosterBio.com)