# **SERVAREGMP**

### **Senior Upstream/Production Scientist**

### **Position Responsibilities:**

- Assumes lead role in various biological research projects.
- Responsible for specific product-related operations in cell culture/fermentation.
- Operates and maintains production equipment as it relates to cell culture fermentation.
- Proposes, plans, organizes and executes manufacturing in production-scale protein manufacturing and purification of biologic products.
- Performs a variety of complex tasks independently and in accordance with current protocols.
- Maintains records to comply with regulatory requirements and conducts in-process testing.
- Provides detailed observations, analyzes data, and interprets results. Communicates these results to others.
- Prepares technical reports, summaries, protocols, batch records and quantitative analyses.
- Uses professional concepts in accordance with company objectives to solve complex problems in creative and effective ways.
- Organizes own daily workload schedule and relevant resource requirements.
- Supports multiple projects simultaneously.
- Proposes implementation of production procedures to optimize manufacturing processes. Monitors processes and results and suggest methods to ensure process success.
- Develops effective working relationships with both internal and external partners.
- Represents departmental activities as needed, including project teams, task forces, audits and business or technical meetings with outside groups.
- Provides training to new personnel in specific technical processes.
- Provides feedback to Senior Management.
- Responsible for directing lab personnel and upstream projects/processes.
- Performs other related duties as required.

#### **General Responsibilities:**

- Operates to the highest ethical and moral standards.
- Complies with Servare's policies and procedures.
- Communicates effectively with supervisors, colleagues and subordinates.
- Ability to participate effectively as a team player.
- Demonstrated administrative leadership with knowledge-based expertise in related areas that can be applied to meeting Servare's strategic goals.
- Travels as needed.

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## **Qualifications/Skills Required:**

- Minimum BS in an applicable scientific field, or MS with at least six (6) years industrial experience in process development and cGMP manufacturing.
- With BS degree, minimum eight (8) years of experience.
- Knowledge of cell culture process steps including cell banking, thaw and expansion, production, and harvest.
- Skill with manufacturing of products following SOPs, batch records and working within regulated environments.
- Ability to observe technical issues and directs troubleshooting of process and equipment problems.
- Ability to independently operate complex systems and equipment and optimizes their use in accordance with defined goals.
- Knowledge of specific product-related operations in cell culture/fermentation.
- Skill leading Upstream Department in execution of production and process development related activities.
- Ability to ensure plans and resources (people, facilities, supplies etc.) are efficiently utilized to ensure uninterrupted supply of products produced.
- Ability to work on complex assignments of diverse scope and ability to exercise judgment within defined procedures and practices to determine appropriate actions.

**FLSA**: Exempt

ServareGMP is a new, non-profit public benefit corporation dedicated to developing and manufacturing low-cost biologic medicines for diseases affecting the underserved, the neglected and the most vulnerable populations.

ServareGMP was established to help change this through three primary pathways: develop and manufacture very low-cost medicines; utilize its expertise and operations to partner with other like-minded organizations on their efforts to bring forth medicines aimed at vulnerable populations; and collaborate with colleagues in low- and middle-income countries (LMICs) to launch biomanufacturing operations in those locales.

Servare values inquiries from the same communities it is chartered to serve as well late career scientists and researchers.