NOVARTIS

Engineer, Manufacturing Science and Tech

Job ID
REQ-10022820
Sep 24, 2024
USA

Summary

The Engineer, Manufacturing Science and Technology assists with the development and improvement activities for the cell culture, recovery,
purification, and/or aseptic fill/finish manufacturing processes used to manufacture gene therapy products at a site.

About the Role

Responsibilities:

- Supports the collection and interpretation of continued process verification data and collaborate with other departments on manufacturing related issues to drive resolution and process improvements.
- Serve as a scientific and technical representative for process-related issues and investigations at the facility.
- Performs trending and monitoring of critical quality attributes/critical process parameters to maintain product quality and to control process drift.
- Supports tech transfer of new products and processes to ensure smooth transition from process development into GMP manufacturing.
- Looks for opportunities to implement operational excellence and continuous improvement.
- Partners with Quality to ensure a compliant manufacturing environment.
- Partners with manufacturing to meet the production schedule, ensure commercial supply and uphold quality standards, and participates in start-up efforts of new equipment, software or processes in manufacturing.
- Assists in documenting changes/updates to manufacturing processes and partner with manufacturing, engineering and validation to implement those changes.
- Provides technical/scientific support on project deliverables, i.e. remediation initiatives, plan reports.
- Completes requisite training, as well as applicable policies and procedures, related to the job function is an expectation to support ongoing manufacturing support.

Requirements:

- Bachelor’s degree in biochemistry, chemical engineering, bioengineering, or related technical field with 4 years of experience in biopharmaceutical based GMP manufacturing operations including direct experience in cell culture, recovery, purification, and/or aseptic fill/finish, or related engineering field.
- Bachelor’s degree in biochemistry, chemical engineering, bioengineering, or related technical field with 3 years of direct Novartis GTx experience.
- Master of Science degree in biochemistry, chemical engineering, bioengineering, or related technical field with 2 years of experience in support of biopharmaceutical manufacturing, or related engineering field.

- Familiar with global regulations on cGMP manufacturing of drug substance, drug products devices, validation/qualification requirements.
- Strong technical writing ability.
- Proven ability to effectively participate on teams.

Why Novartis: Our purpose is to reimagine medicine to improve and extend people's lives and our vision is to become the most valued and trusted medicines company in the world. How can we achieve this? With our people. It is our associates that drive us each day to reach our ambitions. Be a part of this mission and join us! Learn more here:

https://www.novartis.com/about/strategy/people-and-culture. The pay range for this position at commencement of employment is expected to be between $97, 600-146,400 annual; however, base pay offered may vary depending on multiple individualized factors, including market location, job-related knowledge, skills, and experience. The total compensation package for this position may also include other elements, including a sign-on bonus, restricted stock units, and discretionary awards in addition to a full range of medical, financial, and/or other benefits (including 401(k) eligibility and various paid time off benefits, such as vacation, sick time, and parental leave), dependent on the position offered. Details of participation in these benefit plans will be provided if an employee receives an offer of employment. If hired, employee will be in an "at-will position" and the Company reserves the right to modify base salary (as well as any other discretionary payment or compensation program) at any time, including for reasons related to individual performance, Company or individual department/team performance, and market factors. You can find everything you need to know about our benefits and rewards in the Novartis Life

Handbook. https://www.novartis.com/careers/benefits-rewards

#LI-hybrid

Why Novartis: Helping people with disease and their families takes more than innovative science. It takes a community of smart, passionate people like you. Collaborating, supporting and inspiring each other. Combining to achieve breakthroughs that change patients' lives. Ready to create a brighter future together? https://www.novartis.com/about/strategy/people-and-culture

Join our Novartis Network: Not the right Novartis role for you? Sign up to our talent community to stay connected and learn about suitable career opportunities as soon as they come up: https://talentnetwork.novartis.com/network

Benefits and Rewards: Read our handbook to learn about all the ways we'll help you thrive personally and professionally: https://www.novartis.com/careers/benefits-rewards

EEO Statement:

The Novartis Group of Companies are Equal Opportunity Employers who are focused on building and advancing a culture of inclusion that values and celebrates individual differences, uniqueness, backgrounds and perspectives. We do not discriminate in recruitment, hiring, training, promotion or other employment practices for reasons of race, color, religion, sex, national origin, age, sexual orientation, gender identity or expression, marital or veteran status, disability, or any other legally protected status. We are committed to fostering a diverse and inclusive workplace that reflects the world around us and connects us to the patients, customers and communities we serve.

Accessibility & Reasonable Accommodations

The Novartis Group of Companies are committed to working with and providing reasonable accommodation to

individuals with disabilities. If, because of a medical condition or disability, you need a reasonable accommodation for any part of the application process, or to perform the essential functions of a position, please send an e-mail to us.reasonableaccommodations@novartis.com or call +1(877)395-2339 and let us know the nature of your request and your contact information. Please include the job requisition number in your message.

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Business Unit
Innovative Medicines
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USA
Site
Durham
Company / Legal Entity
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Functional Area
Technical Operations
Job Type
Full time
Employment Type
Regular
Shift Work
No
Apply to Job
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List of links present in page

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