

BioProcess Engineer I / II

Job ID

REQ-10075899

Apr 17, 2026

LOC_US

About the Role

Location:

- This position will be located in Durham, NC and will be an onsite role.
- Novartis is unable to offer relocation support for this role: please only apply if this location is accessible for you.

Shift:

- This role will work on a rotating 2-2-3 night shift (5:45 pm – 6:15 am)

Key Responsibilities:

- Execute hands-on drug product manufacturing across fill-finish, inspection, packaging, and media and buffer preparation.
- Operate, monitor, and adjust manufacturing equipment to ensure safe, efficient, and compliant production.
- Troubleshoot equipment and process issues, escalating and collaborating to minimize production impact.
- Apply and maintain strong aseptic techniques in controlled manufacturing environments.
- Support manufacturing-led deviations, contributing to root cause analysis and corrective actions.
- Complete batch records and manufacturing documentation accurately and in real time.
- Partner with Quality and Operations to maintain inspection-ready, compliant production areas.

Essential Requirements:

- For Bioprocess Engineer I - Bachelor of Science degree in Biology, Chemistry, Biotechnology, or a related field, or equivalent relevant experience.
- For Bioprocess Engineer II - Bachelor of Science Degree in Biology, Chemistry, Biotechnology or applicable field and 2 years' experience in cGMP or equivalent relevant experience.
- Hands-on experience working in a regulated manufacturing or current Good Manufacturing Practice environment.
- Strong understanding of aseptic manufacturing principles and disciplined execution in controlled environments.
- Ability to troubleshoot equipment and process issues and support deviation investigations.
- Proven ability to accurately complete manufacturing documentation following procedures and quality standards.
- Effective written and verbal communication skills to collaborate across Operations, Quality, and technical teams.
- Near vision equivalent to 20/20 with no color vision impairment; corrective lenses permitted if needed.

Novartis Compensation and Benefit Summary:

The salary for this position is expected to range between: Bioprocess Engineer I, \$22.84 and \$42.46; Bioprocess Engineer II/III, \$32.12 and \$59.62, per hour.

The final salary offered is determined based on factors like, but not limited to, relevant skills and experience, and upon joining Novartis will be reviewed periodically. Novartis may change the published salary range based on company and market factors.

Your compensation will include a performance-based cash incentive and, depending on the level of the role, eligibility to be considered for annual equity awards.

US-based eligible employees will receive a comprehensive benefits package that includes health, life and disability benefits,

a 401(k) with company contribution and match, and a variety of other benefits. In addition, employees are eligible for a generous time off package including vacation, personal days, holidays and other leaves.

#LI-Onsite

Role Requirements

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>

Benefits and Rewards: Learn about all the ways we'll help you thrive personally and professionally.

[Read our handbook \(PDF 30 MB\)](#)

Division

DIV_TO

Business Unit

Production / Manufacturing

Location

LOC_US

Site

Durham

Company / Legal Entity

U473 (FCRS = US473) Novartis Gene Therapies

Functional Area

FCT_TO

Job Type

Full time

Employment Type

Regular

Shift Work

No

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