NOVARTIS

Sr Project Engineer

Job ID
REQ-10074656
Apr 15, 2026
LOC_US

About the Role

Major accountabilities:

- Support internal and external audits.
- Prepare project procurement plan, perform project tendering and procurement.
- Lead design, installation, qualification, and lifecycle support of Isotopes API manufacturing equipment.
- Serve as subject matter expert for new equipment supporting the API expansion capital project.
- Own equipment change management to maintain validated state and Good Manufacturing Practice compliance.
- Investigate equipment and process deviations, performing root cause analysis and implementing corrective and preventive actions.
- Support regulatory inspections and internal audits as engineering subject matter expert.

The salary for this position is expected to range between $93,800 and $174,200 per year.

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.

Essential Requirements:

- Bachelor’s degree in Chemical, Electrical, or Mechanical Engineering
- 5+ years of relevant experience with the pharmaceutical industry, or 8+ years of relevant experience within the pharmaceutical industry in lieu of a degree.
- Extensive experience supporting API and/or finish drug product manufacturing.
- Strong expertise with Hot cells / Isolator Containment systems.
- In-depth knowledge of Food and Drug Administration (FDA) regulations and Good Manufacturing Practice (GMP) requirements.
- Experience leading equipment qualification, validation strategies, and change management.
- Strong technical writing skills for regulated engineering documentation.
- Ability to lead cross-functional teams and manage complex capital initiatives.
- Excellent communication, organizational, and problem-solving skills.

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
Indianapolis
Company / Legal Entity
U469 (FCRS = US469) AAA USA Inc.
Functional Area
FCT_TO
Job Type
Full time
Employment Type
Regular
Shift Work
No
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List of links present in page

1. https://jobapi.novartis.com/req-10074656-sr-project-engineer
2. https://www.novartis.com/about/strategy/people-and-culture
3. https://www.novartis.com/sites/novartis_com/files/novartis-life-handbook.pdf
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