

## Expert Science & Technology, Potency & Flow Analytical Development

Job ID  
REQ-10048007

4月 11, 2025

USA

### 摘要

Internal Title: Senior Expert Science & Technology

This position will be located at the East Hanover, NJ site and will not have the ability to be located remotely.

Bench to bedside! This exciting role serves as a technical expert to develop, optimize, and implement novel analytical methodologies for our CAR-T cell and Stem cell therapy products. The successful candidate will work with a talented and experienced team in our Technical Research and Development organization at East Hanover, NJ. The candidate will be responsible for the design and development of state-of-the-art potency and flow assays, as well as qualification studies and method transfer activities. They will interface regularly and build relationships with other functions such as Process Development, Quality Control and Manufacturing Sciences & Technology to collaboratively drive projects to meet the established timelines while maintaining the highest quality and data integrity standards. This individual will uphold Novartis Values & Beliefs and Code of Ethics to successfully support our bold mission of delivering effective CAR-T cell and Stem cell products for patients in need.

## About the Role

Your responsibilities will include but are not limited to:

- Design/develop cell-based assays for potency/functionality of Cell Therapy Products
- Record and maintain meticulous records in electronic laboratory notebook in compliance with Quality standards
- Review and approve data by other team members
- Continuously identifies opportunities for method improvement. Implement resolution to technical challenges
- Execute qualification/optimization of analytical methods
- Drive project timelines and deliverables while meeting internal quality and data integrity requirements
- Communicate effectively and present complex data within the department and cross-functionally
- Author and review method related technical documents to ensure completeness, accuracy, consistency and clarity
- Support tracking and trending systems, and programs, which assist in the testing, evaluation and monitoring of quality and efficiency

\*Multiple positions available.

### Essential Requirements:

- Education: Bachelors degree, Masters or Ph.D. in biology, chemistry, biochemistry, immunology or other related science
- Minimum of 5+ years (BS), 3+ years (MS) or 0-1+ year (Ph.D) of industry experience. A combination of applicable technical experience and education may be used to qualify for the level of this role
- Hands on experience with analytical methods such as cell-based assays or flow cytometry
- Expertise with aseptic technique and mammalian cell culture
- Established ability to work in a regulated environment
- Ability to communicate clearly with a variety of cross-functional teams
- Detail-oriented with expertise in problem solving and solid decision-making abilities
- Strong presentation skills and scientific/technical writing skills
- Demonstrated ability to work in a team environment

### Desired Requirements:

- Experience with cloning and or molecular biology
- Experience writing laboratory SOPs and technical instructions is preferred

**Novartis Compensation and Benefit Summary:** The pay range for this position at commencement of employment is expected to be between: \$93,800 and \$174,200/year; however, while salary ranges are effective from 1/1/25 through 12/31/25, fluctuations in the job market may necessitate adjustments to pay ranges during this period. Further, final pay determinations will depend on various factors, including, but not limited to geographical location, experience level, knowledge, skills, and abilities. 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.

**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>

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**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:

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#### 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](mailto: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.

部门

Development

Business Unit

Universal Hierarchy Node

地点

USA

状态

New Jersey

站点

East Hanover

Company / Legal Entity

U014 (FCRS = US014) Novartis Pharmaceuticals Corporation

Functional Area

Research & Development

Job Type

Full time

Employment Type

Regular

Shift Work

No

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