

# PostGraduate Scientist in Downstream Process Development

Job ID  
REQ-10069777

1月 21, 2026

Switzerland

## 摘要

Join our innovative team as a Post-Graduate Scientist in Downstream Process Development for a 6-month internship, with a special focus on downstream process intensification. In this hands-on role, you will plan and execute scientific experiments aimed at improving the efficiency and productivity of drug substance (DS) manufacturing processes. Working as part of a multidisciplinary project team under the guidance of a Project Leader, you will develop and optimize purification strategies, such as chromatography and filtration, to support process intensification goals.

## About the Role

Location: Basel, Switzerland #LI-Onsite

This Postgraduate internship is limited up to 6 months with the opportunity to start immediately.

Please note that we can only accept applicants who are eligible to work in Switzerland.

#### Key Responsibilities:

- Design and perform experiments to enhance downstream process efficiency and accelerate DS manufacturing timelines.
- Collaborate closely with team members and contribute to project-related scientific and technical activities, receiving guidance and mentorship from experienced scientists.
- Operate and maintain laboratory instruments and infrastructure, ensuring all work meets quality and timeline requirements.
- Document experimental data and plant activities thoroughly and assist in method optimization to drive process improvements.
- Communicate findings, address challenges proactively, perform safety and literature searches, and manage chemicals and solvents as needed.
- Work collaboratively with colleagues to ensure the successful and timely delivery of DS for ongoing projects.

#### Essential Requirements:

- A recent Bachelor ' s or Master ' s degree in biotechnology, biochemistry, or a related field.
- Basic laboratory skills and foundational knowledge of safe handling of chemicals and laboratory equipment, gained through academic coursework or research projects.
- Strong scientific curiosity and willingness to learn new techniques in downstream process development, including chromatography and filtration.
- Familiarity with laboratory and computer tools commonly used in biotechnology research.
- Basic presentation, communication, and scientific writing skills developed through academic experience.
- Ability to work collaboratively in a team environment and proactively contribute to research tasks.

#### Commitment to Diversity & Inclusion:

Novartis is committed to building an outstanding, inclusive work environment and diverse team ' s representative of the patients and communities we serve.

Our recruitment decisions are based on selecting the best person for the job, regardless of gender, religion, age, color, race, sexual orientation, nationality or disability.

#### Accessibility and accommodation:

Novartis is committed to working with and providing reasonable accommodation to all individuals. If, because of a medical condition or disability, you need a reasonable accommodation for any part of the recruitment process, or in order to receive more detailed information about the essential functions of a position, please send an e-mail to [diversity.inclusionch@novartis.com](mailto:diversity.inclusionch@novartis.com), and let us know the nature of your request and your contact information. Please include the job requisition number in your message.

Application deadline: February 4 EOB.

Please submit a cover letter that includes your motivation for the position and from when you will be available.

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 \(PDF 30 MB\)](#)

部门  
Development

Business Unit  
Development

地点  
Switzerland

站点  
Basel (City)

Company / Legal Entity  
C028 (FCRS = CH028) Novartis Pharma AG

Functional Area  
Others

Job Type

Full time

Employment Type  
Early Career (Fixed Term)

Shift Work  
No

Job ID  
REQ-10069777

PostGraduate Scientist in Downstream Process Development

[Apply to Job](#)



Job ID  
REQ-10069777

## PostGraduate Scientist in Downstream Process Development

[Apply to Job](#)

---

Source URL:

<https://prod1.novartis.com.cn/careers/career-search/job/details/req-10069777-postgraduate-scientist->

downstream-process-development

List of links present in page

1. <https://www.novartis.com/about/strategy/people-and-culture>
2. <https://www.novartis.com/sites/novartis.com/files/novartis-life-handbook.pdf>
3. <https://novartis.wd3.myworkdayjobs.com/en-US/NovartisCareers/job/Basel-City/PostGraduate-Scientist-in-Downstream-Process-DevelopmentREQ-10069777>
4. <https://novartis.wd3.myworkdayjobs.com/en-US/NovartisCareers/job/Basel-City/PostGraduate-Scientist-in-Downstream-Process-DevelopmentREQ-10069777>