

PostDoc in Biologics Analytical Development

Job ID
REQ-10046422
Apr 01, 2025
Switzerland

Summary

We're looking for an enthusiastic and motivated recent recipient of a PhD in a analytical sciences related field (e.g. biochemistry, biology, chemistry, biotechnology), preferably with general experience and knowledge in biologic / protein products.

About the Role

We offer a Postdoctoral Research position in our Biologic Analytical Development department in Basel, supporting an innovative project in the context of ultra-highly concentrated novel formulations for monoclonal antibodies.

Preferred start date: July 2025

Duration: 2 years

Please attach a cover letter explaining your motivation for this position and let us know when you are available. Thank you very much.

Please note that we can only accept applicants who are eligible to work in Switzerland or have completed their studies at a Swiss University

Key responsibilities

- Analytical support for development of highly concentrated novel formulations and devices
- Development and execution of analytical methods for assessment of visible and sub-visible particles in suspension formulations
- Development of an extraction method for analytical quality control of suspension formulations
- Advanced analytical characterization of particles in the suspension formulations
- Development of an analytical control strategy for highly concentrated novel formulations

Essential requirements:

- **Education:** PhD in a related field (e.g. biochemistry, biology, chemistry, biotechnology, etc.) with general experience and knowledge in biologic / protein products, ideally experiences on particle analytics
- **Languages:** Good knowledge of English (oral and written)
- **Experience/Professional requirements:**
 - Good knowledge of laboratory and/or technical tools for analysis of proteins and particles
 - Interest in problem-solving and optimization strategies
 - Teamwork and willingness to collaborate

Desirable requirements:

- Highly motivated, well-organized and pro-active
- Ability and desire to learn and adapt quickly
- Independent working style, creativity and strong communication skills
- Team player

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:

Read our handbook to learn about all the ways we'll help you thrive personally and professionally:

<https://www.novartis.com/careers/benefits-rewards>

Diversity & Inclusion:

We are committed to building an outstanding, inclusive work environment and diverse teams representative of the patients and communities we serve.

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 any order to receive more detailed information about essential functions of a position, please send an e-mail to inclusion.switzerland@novartis.com 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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Division

Development

Business Unit

Universal Hierarchy Node

Location

Switzerland

Site

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

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