Expert Science & Technology (Analytical Scientist)

Job ID
REQ-10062157

9月 16, 2025

Switzerland

摘要

Location: Basel, Switzerland

Role Purpose:
We are looking for a highly motivated Analytical Scientist to join Analytical Research & Development (ARD). ARD sits within the Technical R&D Department of Development and plays an essential role in the characterization and analysis of Drug Substances and Drug Products from the time they leave the discovery lab until they are transferred to commercial production.
The lab-based role responsibilities include executing and documenting scientific experiments for Oligonucleotides drug substances (DS) and drug products (DP) in collaboration with multifunctional project teams and using state-of-the-art technologies. The role will be part of ARD Science & Operation - Oligonucleotides Analytics Team.

About the Role

Major accountabilities:

- Indepedently design, plan, execute, interpret and report analytical activities for DS and/or DP applying state of the art analytical science and technologies (e.g., analytical method developments/validations/transfers/stability/release testing, formulation development analytics etc.) according to the agreed timelines and appropriate quality standards. The role implies active contribution in lab activities.
- Responsible for planning own work and adjusting efforts to meet goals.
- Understand applied practices, concepts and processes in analytical field, specifically to Oligonucloetides. Ability to perform complex tasks without having established procedures under minimum supervision.
- Contribute to the development and implementation of new technologies.
- Troubleshoot analytical methods and instrumentation issues, providing scientific rationale and solutions.
- Write and review analytical documents (raw data, validation protocol, SOPs)
- Responsible for good documentation and laboratory practices during execution of laboratory activities.
- Active participation in unit working group for continuous improvement and timely fulfill the assigned tasks
- Exhibit strong team spirit and promote knowledge exchange
- Work according to appropriate SOPs, Quality Directives, Health and Safety (HSE) regulations and internal Novartis guidelines.

Minimum Requirements:

- Master degree in analytical chemistry or equivalent and a minimum of 2/3 year's experience in the pharmaceutical industry.
- Strong experience in liquid chromatography (IPRP, AEX, Hilic) is a prerequisite. Demonstrated experience in analytical technologies like Coulometry for water determination, UV-Spectrometry for assay or melting temperature determination, and colorimetry/turbidimetry would be an asset.
- Strong analytical and problem-solving skills.
- Knowledge of the quality principles driving drug development such as GMP; understanding of general regulatory and quality expectations.
- Fluent in English (oral and written).
- Ability to perform in a highly dynamic environment.
- Strong coordination and communication skills, collaborative spirit, self-driven attitude, high level of learning agility are key attitudes.

Commitment to Diversity and Inclusion: Novartis is 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 order to receive more detailed information about the 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.

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

Join our Novartis Network: Not the right Novartis role for you? Sign up to our talent community to stay connected and learn about suitable career opportunities as soon as they come up: https://talentnetwork.novartis.com/network

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

部门
Development

Business Unit
Innovative Medicines

地点
Switzerland

站点
Basel (City)

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

Functional Area
Research & Development

Job Type
Full time

Employment Type
Regular

Shift Work
No

Apply to Job

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

Job ID
REQ-10062157

Expert Science & Technology (Analytical Scientist)

Apply to Job

Source URL:
https://www.novartis.com.cn/careers/career-search/job/details/req-10062157-expert-science-technology-analytical-scientist

List of links present in page

1. https://www.novartis.com/about/strategy/people-and-culture
2. https://talentnetwork.novartis.com/network
3. https://www.novartis.com/careers/benefits-rewards
4. https://novartis.wd3.myworkdayjobs.com/en-US/NovartisCareers/job/Basel-City/Expert-Science---Technology--Analytical-Scientist-REQ-10062157
5. https://novartis.wd3.myworkdayjobs.com/en-US/NovartisCareers/job/Basel-City/Expert-Science---Technology--Analytical-Scientist-REQ-10062157