Analytical Expert – Trace Level Analytics (m/f/d)

Job ID
REQ-10025348
Oct 25, 2024
Suiza

Resumen

Location: Basel, Switzerland

Role Purpose:
We are seeking a highly motivated Analytical Expert 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 (classical small molecules and radioligand therapies) from the time they leave the discovery lab until they are transferred to commercial production.

The responsibilities of the Analytical Expert comprise the development, validation and application of analytical methods for trace analytics of e.g. genotoxic impurities like nitrosamines in drug substances and drug products or trace level contaminants in excipients. The selected candidate is also expected to support the implementation of the analytical global strategy for trace level analytics and contribute to its development.

This role requires a strong background in analytical chemistry and experience with hyphenated analytical techniques like mass spectrometry.

About the Role

Major accountabilities:

- Development and validation of analytical methods for trace analytics of e.g. genotoxic impurities like nitrosamines, or other trace level contaminants, using hyphenated separation and detection techniques, like e.g. mass spectrometry and other state-of-the-art technologies.
- Support implementation of global analytical strategy for trace analytics and contribute to its ongoing evolution.
- Plan, report, correlate and interpret results of scientific experiments and investigations according to the agreed timelines. Ensure compliance to cGMP.
- Write and review analytical documents (raw data review / approval, development reports, validation protocols and reports, etc.).
- Provide scientific guidance to laboratory scientists. Develop, coach and mentor laboratory scientists and other associates.
- Work closely with the analytical project teams to implement appropriate testing protocols and address any issues that arise during the testing.
- Propose and discuss state-of-the art science and technology, staying updated with the latest developments in regulatory guidelines related to trace level analytics e.g. nitrosamines.
- Exhibit strong team spirit and promote knowledge exchange.

What you will bring to the role:

- Knowledge of regulatory guidelines related to nitrosamines, genotoxic impurities and trace level analytics (e.g., EMA, FDA).
- Proficiency in using hyphenated analytical separation and detection techniques including mass spectrometry.
- Proven experience in analytical method development and validation, particularly for trace level analytics, e.g. nitrosamines.
- Strong problem-solving skills and attention to detail.
- Excellent communication and collaboration skills.
- Ability to work independently and as part of a team.

Desirable requirements:

- PhD or Master degree in Analytical Chemistry / Chemistry or equivalent.
- Minimum of 3 years' experience in the pharmaceutical industry.
- Good knowledge of English (oral and written).

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

División
Development
Business Unit
Innovative Medicines
Ubicación
Suiza
Sitio
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-10025348

Analytical Expert – Trace Level Analytics (m/f/d)

Apply to Job

Source URL: *https://prod1.adacap.com/careers/career-search/job/details/req-10025348-analytical-expert-trace-level-analytics-mfd*

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/Novartis_Careers/job/Basel-City/Analytical-Expert---Trace-Level-Analytics--m-f-d-_REQ-10025348-1
5. https://novartis.wd3.myworkdayjobs.com/en-US/Novartis_Careers/job/Basel-City/Analytical-Expert---Trace-Level-Analytics--m-f-d-_REQ-10025348-1