

HYLORIS PHARMACEUTICALS

Scientist – Analytical Chemistry

We are currently looking for a Scientist specialized in Analytical Chemistry. The successful candidate will perform pharmaceutical laboratory operations in a start-up environment.

Job description

As a Scientist – Analytical Chemistry your role and responsibilities will be to:

- Perform pharmaceutical laboratory operations in a start-up environment.
- Execute pharmaceutical analytical development work in guidance from Senior Scientist or lab manager or its designee.
- Support new laboratory operations and implement systems and process to ensure compliance & data integrity.
- Collaborate with Hyloris' team of globally experienced scientists.
- Perform the laboratory activities for analytical development with minimum supervision.
- Participate in development of ongoing & new projects in parenteral and liquid oral dosage forms such as solution, suspension, and solid dosage forms such as oral tablets, capsules dosage form, etc.

Main tasks:

- Execute Analytical Test Plans, Specifications, method robustness studies, review or develop analytical method verification protocols, method validation protocols and report, etc.
- Execute the qualification, maintenance, calibration of all instruments and ensure compliance to data integrity.
- Perform standard analytical laboratory tasks such as Karl Fisher water content,
 Titrimetry, pH and Dissolution testing, etc.
- Carry out and support extensive Pre-formulation studies such as solubility, pH stability profile, compatibility, characterization using advanced analytical techniques such as HPLC, UV, DSC, XRD, PSD, SEM, etc
- Support the development and validation analytical methods using chromatographic (HPLC, GC) and spectroscopic techniques (UV) per ICH, USP, US FDA, EMA requirements.
- Execute laboratory operations, plan, schedule and implement experimental designs.
- Develop and validate analytical methods as per regulatory standards for all products in the pharmaceutical development pipeline based on requirement.
- Execute all experiments and record them in laboratory notebook support in preparation of analytical documents, protocols, study designs, reports.
- Execute pharmaceutical development lab studies, participate in technology transfers, method transfers, method verifications and method validation work in compliance with GMP guidelines.
- Participate in review of Submission Documents for Pre-IND, IND, NDA, as well as Quality GMP documents such as SOP's, OOS investigations, CAPA, etc.



Your professional profile

- Minimum Qualification: (Professional) Bachelor in Sciences (Chemistry, Pharmaceutical or allied / equivalent).
- Minimum Experience: +3 years industrial experience in pharmaceutical R&D.
- Languages: English [written and verbal] French is an asset.
- Computer literate: MS office suite, Design Expert software (or equivalent), Basic statistical calculations.

Your abilities

- Demonstrates strong work ethic, and effective written and verbal communication skills.
- Strong analytical/formulation skills, good negotiator/diplomat, enabler.
- Strong interpersonal skills, a collaborative and trust enabling working style, building partnerships among key stakeholders. Good team player.
- Organizational aptitude to be part of an outstanding team.
- Adaptability, flexibility, independence, and resourcefulness to both lead a big vision strategy while also willing to roll-up-sleeves and multi-task to thrive in a growing environment.
- To have essential professional attributes include a detailed-oriented analytical thinking, a team-player attitude, respect and understanding for cultural differences in different countries, and efficient utilization of time and resources.

About Our Company

Hyloris is a specialty biopharma company focused on innovating, reinventing, and optimising existing medications to address important healthcare needs and deliver relevant improvements for patients, healthcare professionals and payors.

Hyloris has built a broad, patented portfolio of reformulated and repurposed value-added medicines that have the potential to offer significant advantages over available alternatives. Two products are currently in initial phases of commercialisation with partners: Sotalol IV for the treatment of atrial fibrillation, and Maxigesic® IV, a non-opioid post-operative pain treatment.

The Company's development strategy primarily focuses on the FDA's 505(b)2 regulatory pathway, which is specifically designed for pharmaceuticals for which safety and efficacy of the molecule have already been established. This pathway can reduce the clinical burden required to bring a product to market, and significantly shorten the development timelines and reduce costs and risks. Hyloris is based in Liège, Belgium. For more information, visit www.hyloris.com and follow-us on LinkedIn.

Our values

Our talented staff work in accordance with our company values:

- We are proud of our entrepreneurial culture and foster open communication, mutual respect, professionalism and efficient decision-making and we believe that our multicultural organisation is one of our most important competitive advantages.
- We believe that timely and well considered decisions as a response to emerging opportunities and ideas is the key to our success.
- We believe that the success of the company lies in the competence, dedication, and motivation of each of our employees.
- We believe that freedom returns flexibility and empowerment returns commitment.



For more information about our company, please visit www.hyloris.com . Motivation letter and CV can be sent to peter.mertens@hyloris.com