

The Research Center Pharmaceutical Engineering GmbH (RCPE) is a global leader in pharmaceutical engineering sciences. We help our partners create and manufacture advanced medicines for patients worldwide through optimizing products and processes.

For our team / area of Technical Operations  
we are looking for an active, highly qualified (m/f/x)

## SCIENTIST /SENIOR TECHNICIAN

### Analytical Science Lab

Ref.No SK 131

#### Duties and responsibilities

- Perform analytical development activities and analytical characterization of raw materials, intermediate products and final dosage forms (including stability).
- Identify and characterize key material properties of active drug substance, excipients and drug product.
- Develop, validate and implement analytical methods to support product development and advanced manufacturing for range of products including solid, semi-solid and liquid types.
- Report to Analytical Science Manager, Scientific Project Lead and / or Head of Technical Operations regarding operational issues that occur during experimental execution.
- Oversee the transfer of methods to the manufacturing sites, ensuring their implementation to verify that products comply with quality requirements and adhere to regulatory standards.
- Ensure data generated from all experimental work is available and recorded correctly and according to Good Documentation Practices
- Define strategies to address quality related objectives and recommend methods and specifications used to monitor pharmaceutical materials and/or formulated products
- Write and keep up to date Standard Operating Procedures (SOP) for the Analytical Science Lab
- Follow all agreed RCPE working procedures, including completion of all analytical test analysis, equipment log books, Standard Operating Procedures and safety procedures
- Completion of technical reports and contribute for scientific publications

#### Requirements

- A technical or natural sciences University degree (Chemistry, Analytical Chemistry, Technical Chemistry, Pharmacy or related) with relevant experience in analytical chemistry labs (2-5 years).
- Hands-on experience in HPLC/UPLC as well as in UV-VIS Spectroscopy method development.
- Knowledge in dissolution development as an advantage.
- Interest and experience in performing top-level and target-oriented research at the interface of basic science and industrial application.
- Professional conduct and communication skills in dealing with international clients, partners and colleagues.
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#### Contact

<https://careers.rcpe.at/>



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## **We offer**

- A multidisciplinary and dynamic research environment and access to highly modern infrastructure on campus of Graz University of Technology
- Opportunities for career development at the academic and industrial level
- A competitive salary (min. € 46.200,- gross/year, overpayment - depending on qualification - possible).
- Possibility to work part-time

At RCPE, we place strong emphasis on promoting diversity and inclusion.

We are also committed to encouraging women to explore opportunities within our technical environment.

We actively encourage applications from women and, when candidates possess equivalent qualifications, we give preference while considering all relevant aspects and circumstances of all applications.

**We are looking forward to receiving your application including your CV, a cover letter, your publication record and credentials.**

## **Contact**

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