Job Description
Senior Scientist

Title:	Senior Scientist	**Department:**	R&D
Reports to:	Team Leader	**Date Prepared:**	November 2021

Broad Function

To perform general duties and lead project work within the laboratory.

Principal Responsibilities

- Independently lead, design, plan and manage own studies as required to achieve objectives and those of Arecor Stakeholders
- Project manage and be responsible for the delivery of more than one project, with the support of others where applicable.
- Line manage technical development staff as required
- Represent Arecor at project team meetings and provide expert technical advice to Stakeholders.
- Execute, analyse and report data to the standards expected by Arecor and associated stakeholders.
- Perform routine duties as required in the relevant laboratory section in order to ensure the timely generation of accurate data and information.
- Ensure all activities follow standard operating procedures and/or protocols as required.
- Represent the company at external seminars, conferences and supplier visits as required.
- Input into budgets related to projects and department as required
- Provide regular updates on all assigned projects to relevant stakeholders
- Work with other departments to resolve issues and implement corrective actions.
- Maintain and develop state of the art knowledge applicable to existing and future processes and maintain up-to-date knowledge on formulation sciences and associated IP.
- Ensuring that all interactions and engagements are carried out with the highest ethical and professional standards and that all work is accomplished with the highest quality.
- Drive and maintain laboratory Quality Control and Quality Assurance to the required standard.
- Follow and support the continuous improvement of health and safety guidelines as issued by the Company
- Carry out other reasonable tasks as required by the Line Manager.

The above duties and responsibilities are not an exhaustive list and you may be required to undertake any other reasonable duties compatible with your experience and competencies. This description may be varied from time to time to reflect changing business requirements.

Principal Relationships

- Accountable to Line Manager.

- Responsible for external partners and internal development projects as required.
- Liaise with internal personnel at all levels of the business as required.
- Liaise with external third parties as required.

Education & Experience

- Educated to PhD or degree level in a scientific discipline.
- Experience in a pharmaceutical product development or scientific setting.
- Experience of formulation sciences advantageous.
- Experience and/or understanding of stability related regulatory guidelines.
- Experience of SEC and RP-HPLC and other analytical methods such as CEX, CE-SDS, HPAE, and/or DLS as required to demonstrate the stability of biotherapeutics required.
- Knowledge of pre-clinical drug development, ICH stability design, specification setting, method development, product characterisation and formulation transfer from R&D to manufacturing.
- Knowledge of the regulatory and quality environment and associated guidelines as required for the development and manufacture of biopharmaceutical drug substances and drug products (cGXP, ICH, Ph Eur, USP, etc).

Skills & Attributes

- Communication, planning, team working and organisational skills essential.
- Competent and organised self-starter with the ability to perform multiple tasks concurrently.
- Ability to work closely with others, encourage good team spirit, motivate a multi-skilled team to higher goals and demonstrate initiative as required.
- A flexible and willing attitude with the desire to continually improve and develop both self and junior colleagues.
- Strong communication skills with the ability to deliver and follow instructions and guidance.
- Methodical, organised with an aptitude for detail.
- Ability to take responsibility and give direction as required.