

Microbiology Scientist

POSITION SUMMARY

One of the top manufacturing in the pharmaceutical industry located in Haikou, Province of Hainan, is looking for technical professional to add to its continuously expanding workforce, offering professional growth and advancement. The company has an ambitious pipeline to develop many new drug products for export into the U.S. market.

The incumbent will perform a variety of microbiological related functions and will be part of a team responsible for ensuring the integrity of microbiology laboratory in support of a sterile pharmaceutical manufacturer.

MAJOR AREAS OF RESPONSIBILITIES

- Perform sampling and routine microbiology testing, sterility testing and endotoxin testing in strict accordance with the appropriate testing methods for raw materials packaging materials, in-process and finished products.
- Perform sample collection and associated routine testing for environmental monitoring program (i.e. for Water for Injection, Pure Steam, cleanroom air sampling and particle counts etc).
- Perform all microbiology related testing in support of process validation and cleaning validation.
- Perform microbial identification as required for routine testing (samples of EMs, water systems, etc.) and media fill procedures.
- Perform stability testing to support shelf life studies for the finished product.
- Develop/write and maintain Standard Operating Procedures (SOP) in the microbiology laboratory.
- Perform validation/verification of all microbiological test methods including writing protocols and reports.
- Comply with Good Manufacturing Practices (GMP) and Good Laboratory Practices and maintain strict and accurate quality control documentation of all test procedures and results.
- Perform equipment calibration as required for GMP compliance.
- Identify and troubleshoot equipment problems.
- Ensure that lab cleanliness and safety standards are maintained.
- Perform other related tasks as needed.

QUALIFICATIONS/SKILLS

- Degree in life sciences. Degree in Microbiology or recognized qualification in microbiology preferred.
- Minimum 3 years or more relevant work experience in pharmaceutical or biological manufacturing industry with good knowledge of aseptic techniques and good documentation practices.
- Have working knowledge of Good Manufacturing Practices (GMPs) and be familiar with USP and EP test methodology (Microbial, Sterility, Endotoxin) for the manufacture of sterile products.
- Excellent interpersonal skills, ability to work independently and in a team environment.
- Efficiency with the ability to be innovative and provide creative solutions.
- Strong sense of pride in ownership and quality of work.
- Must be fluent in Mandarin and proficient in reading, writing and speaking English.

Apply Now

Please send your resume in confidence to kjiang@acic.com, in English.

While we thank all applicants, only those chosen for interviews will be contacted.