Job Title: Research Scientist I

Location: Bridgewater, NJ

Description:

Solaris Pharma Corporation is a leading generic corporation with the vision of improving the patient's quality of life through development of niche pharmaceutical products. Solaris Pharma Corporation has a fully equipped Research & Development facility with expertise in the development of generic and specialty products. Solaris Pharma Corporation develops specialty dermatology products that have a relatively high barrier to entry due to manufacturing complexities and high-end clinical patient study demands. With a thorough knowledge of the development life cycle and well-trained, committed scientific personnel, Solaris Pharma Corporation has streamlined processes that are efficient in reducing development costs and shortening timelines, without compromise in quality.

Solaris Pharma Corporation is currently engaged in the development of several generic dermatology products and is committed to establish itself as a pacesetter in dermatology pharmaceuticals.
Solaris Pharma Corporation is seeking an Analytical Chemist with 2 plus years' experience within the pharmaceutical industry.

Responsibilities:

- Must be able to follow compendia (USP/EP/BP/JP) procedures for analysis and understand and apply cGMP requirements applicable to quality control laboratory.
- In-depth knowledge of analytical chemistry techniques, such as spectrophotometric, drug release, chromatographic techniques and measuring physical parameters (Rheology and Viscosity by Rheometer and Viscometer, Particle size or droplet size by laser diffraction or Microscope, Karl Fischer, IR, TLC, pH meter).
- Help lead scientist for Development of Rheological characteristic for Semi-Solid Products using Rheometer.
- Perform physical and chemical analysis of raw materials, in-process, and finished pharmaceutical products, including products on stability, according to written methods, specification, and company policies as identified in standard operating procedures (SOPs) with limited supervision. Comply with cGMPs, SOPs, and STPs to avoid out-of-specification situation. Assure compliance as per CFR requirement.
- Actively participate in any project work as and when assigned. Perform process validation and cleaning validation/verification testing on various drugs.
- Calibrate HPLC/GC, pH meters, analytical balances, and Karl-Fischer titrator.
- Report any abnormal findings to the Supervisor.
- Document test data clearly and accurately. Maintain data integrity and ensure compliance with company policies, procedures, cGMPs, and regulatory requirements.

Requirements

- Bachelor's Degree in Chemistry, Biology, Materials Science. Master's or Ph.D. preferred.
- Must have experience working in a GMP environment.
- Demonstrates analytical problem solving skills.
- Demonstrates ability to explain complex concepts with clarity and simplicity.
- Demonstrates ability to perform detail-oriented work with a high degree of accuracy.
- Demonstrates strong verbal, written, and interpersonal communication skills.
- Ability to work in a team environment and effectively communicate with both peers and supervisors.