Singota Solutions
JD234

Job title: Senior Formulation Scientist
Department: Quality Control/Development
Location: Bloomington, IN
Position Type: full-time, 40 hours/week, 1st shift

General Description:
The role of the Senior Formulation Scientist includes the following key functions carried out in according to the company vision, mission, standards, goals, objectives, and strategic direction:

- Leads client specific and internal projects of the formulation development functions for Singota
- Works with Director, QC/DEV, Business Development, and Client Services to manage client opportunities
- Mentors scientists and is invested in continuing education

1. Leads client specific and internal projects of the formulation development functions for Singota:
    - Drives fundamental innovative improvements in formulation development and method development activities for Clients and Singota, as applicable.
    - Supports all aspects of development, including pre-formulation, formulation, production processes, and lyophilization cycles.
    - Develops and executes analytical method evaluation, development, qualification, and validation protocols.
    - Works with Lab Manager to manage testing protocols and method transfer processes.
    - Evaluates and recommends parenteral delivery systems.
    - Possesses the technical ability to support testing for QC Stability program.
    - Summarize laboratory findings and document in formal reports.
    - Develops and refines tools, systems, SOPs and processes.
    - Mentor pharmaceutical scientists on formulation development, diverse analytical and bioanalytical methods applicable to parenteral products, including HPLC, Karl Fischer, XRD, CE, UV-Vis, and various wet chemistry techniques.

2. Works with team to support client opportunities:
    - Maintains awareness of industry technical trends and application for innovative techniques.
    - Recommends laboratory capabilities with industry needs and technological advancements.
    - Supports Business Development and Client Services groups by assisting in the writing, planning and executing of formulation/method development projects for clients.
    - Provides timely and accurate communications/updates to Project Managers, BD, or Management.
    - Supports client/regulatory visits and audits of the laboratory.
    - Regarded as Subject Matter Expert within the pharmaceutical development and method development arena.
    - Periodically summarize status on client or internal testing/work to leadership team.
    - Represent QC/DEV on various company/client projects and at technical meetings, as needed
    - Takes active role in probing and identifying areas for improvement and then implementing solutions.

3. Mentors scientists and is invested in continuing education:
    - Mentor pharmaceutical scientists on formulation development, diverse analytical and bioanalytical methods applicable to parenteral products, including HPLC, Karl Fischer, XRD, CE, UV-Vis, and various wet chemistry techniques.
    - Participates and is an advocate in training of new QC/DEV staff to increase team strength and flexibility.
    - Promotes a highly professional working environment within and outside the company.
    - Actively promote and engage in effective teamwork between operating groups, collaborating with other managers and directors to lead the company towards meeting its goals and objectives.

Characteristics Required Include:

1. Strong interest and commitment to exceptional customer service and teamwork.
2. Highly motivated- independent and self-directed work ethic; good judgement and strong decision-making skills; driven to continuously improve.
3. Excellent interpersonal skills-respected by others with an ability to lead and influence; positive and action-oriented; high degree of personal integrity and accountability; ability to communicate effectively and professionally across various audiences and organizational levels.

4. Positive attitude and good judgment – reflective of company values.
5. Technical knowledge base.
6. Excellent time management, organization skills, and ability to manage multiple priorities with high attention to detail in a fast-paced, deadline driven, work environment.
7. Excellent communication and presentation skills – oral and written.
8. Ability to travel to client sites, audits, and trade shows.
9. Ability to problem solve and resolve issues and conflicts.

Skills and Physical Activity Requirements:

1. Excellent skills in MS Word, Excel, Outlook and the ability to effectively learn other computer programs.
2. Familiarity with and the ability to quickly learn operation of standard laboratory instruments with normal training and access to instrument manuals.
3. Ability to read computer displays.
4. Ability to work in both office and laboratory environments requiring sitting and standing.
5. Manual dexterity and eyesight commensurate with wet chemistry analytical techniques.
6. Must wear personal protective equipment including protective gloves, lab coats, and safety glasses or face shield at times.

Work Experience & Educational Requirements:

- Ph.D in pharmaceutics, chemistry, or in a related field and requisite work experience
- Minimum of 15 years of relevant analytical laboratory experience
- Minimum of 15 years pharmaceutical and/or life science experience, or equivalent education/experience
- Minimum of 10 years of formulation development experience for pharmaceutical drug products
- Verbal presentation skills – small and large group presentations with prospective clients
- Ability to author formulation, testing service proposals, written communications, and reports
- Experience with GMP, GLP, and R&D documentation and analytical testing

Singota Solutions is an Equal Opportunity Employer