



CHEMIST II

Employment Type: Full-Time/Exempt
Department: Technical Operations/260
Effective: October 2018

Position Summary:

Responsible for the formulation of antibody based conjugations and other assemblies specific to lateral flow test devices. Performs testing and troubleshooting activities. May research and implement new methods and technologies to enhance operations. Operates existing laboratory and manufacturing equipment and aids in the evaluation and qualification of new equipment. Supports new product transfer, validation, and implementation of process improvements and equipment.

Required Education, Experience and Skills:

Bachelor's degree in chemistry or biological science related field, with three to five years of experience in laboratory environment required. Manufacturing experience preferred. Experience with formulating chemical and biological reagents according to approved procedures. Strong documentation skills and experience writing, maintaining and implementing standard procedures is preferred. Knowledge of general laboratory equipment (e.g. balances, pH meters, pipettes, centrifuges, lyophilizer, etc.) required.

Essential Functions/Major Responsibilities:

- Responsible for compliance with the company's quality system requirements through training and adherence to policies, procedures and processes.
- Perform testing activities and record testing results.
- Contribute to the identification and resolution of manufacturing issues (scope limited to several and varied manufacturing or reagent processes).
- Participate in the preparation and execution of Engineering and Validation Protocols.
- Draft and revise manufacturing documents.
- Ability to work independently.
- Review and address issues during standard procedures to maintain product quality.
- Provide transfer support for new products transferred from Product Development to Technical Operations.
- Understand all department relevant SOPs and batch records.
- Accurate and precise in data entry and document organization, labeling, sample handling and equipment operation.
- Perform standard protein chemistry procedures required for making reagents and components for immunoassays according to cGMP and ISOP guidelines.

Scope:

Works on challenges of moderate complexity where data analysis requires evaluating several variables. Exercise judgment within defined practices to determine appropriate action. Apply company policies and procedures to resolve issues. Normally receives limited instruction on routine work and general instructions on new projects or assignments.