
About Vector Laboratories

Vector Laboratories is seeking a talented and highly motivated individual to join our growing team. As an organization known for its culture of service, reliable products and unmatched technical expertise, our employees are passionate about the impact and quality of their work. The opportunities we provide to work collaboratively and build trusting relationships in a team-oriented environment make Vector Laboratories an ideal place to learn, flourish and contribute to scientific advancement. We genuinely value diverse perspectives and ideas and strive to demonstrate how this approach results in success. With nearly 50 years of history, Vector Laboratories boasts an unparalleled reputation in protein labeling, detection, and conjugation. Our recent mergers and acquisitions have significantly expanded our portfolio, serving the biopharma industry, academia, life science tools, and diagnostics, providing comprehensive solutions to the life science industry. We are looking to take Vector Laboratories to new heights and hope you'll consider joining our globally impactful team!

Job Summary

The Quality Control Associate II is responsible for the analysis of in process materials, raw materials, finished goods, and stability samples following established operating procedures. The QC Associate II must have knowledge of QC experimental design and preparation, and independently implements routine and semi routine procedural and process improvements. This position works under general supervision on assigned tasks and can support training of junior staff.

This position reports to the Supervisor, Quality Control.

Competencies Identified for Success

Technical Proficiency	Solid understanding of laboratory equipment operation with the ability to troubleshoot routine issues as needed.
Independence	Independently performs QC tests following standard protocol and accurately completes all documentation required to support testing procedures.
Mentorship	May guide and train junior staff and organize the completion of independent projects in the QC department.

Responsibilities

- Independently perform incoming, in process, intermediate, and lot release testing using manual IHC, ELISA, BCA, SEC, and SDS methods, including bioconjugation, immunofluorescence, and chemiluminescent techniques
- Program and run experiments on the autostainer
- Independently perform all QC tests following standard protocol and accurately complete all documentation required to support testing procedures
- Perform serial sectioning of tissue sections using the microtome and cryostat
- Initiate and investigate non conformities and document findings and outcomes
- Independently write and revise semi routine ISO documents as needed for QC processes
- Organize and manage the completion of independent projects in the QC department

- Monitor quality testing protocols to ensure that all tests are performed according to established operating procedures
- Guide and train junior staff as needed
- Calibrate, validate, and maintain laboratory equipment
- Maintain a clean, orderly, and safe laboratory environment following health and safety guidelines
- Performs other duties as assigned

Job Qualifications

- BS or BA degree in Histotechnology, Life Science, Biochemistry, or equivalent combination of education and experience
- 2 to 5 years of related experience or equivalent combination of education and experience
- Histotechnology experience highly desirable
- Understanding of ISO 9001:2015 requirements and procedures desired
- Ability to section and mount serial sections using a rotary microtome and cryostat
- Experience in ELISA, BCA, SEC, SDS gels, and chromatography
- Ability to lift 25 lbs. unassisted

Compensation

The anticipated hourly range for this position is \$32.57 – \$36.19. The hourly rate offered will depend on multiple factors, including the successful candidate's skills, experience, and other qualifications.