

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

Responsible for manufacturing Vector's labeling and detection products using routine and advanced procedures and documenting all work in production batch records using established good documentation practices. The Manufacturing Associate II operates and maintains a variety of laboratory equipment. Must have knowledge of laboratory safety and practices as well as experience with techniques such as spectrophotometry, protein labeling and conjugation, and chromatography. The Manufacturing Associate II follows established procedures and works under general supervision on assigned tasks. The ideal candidate is eager and ready to enter a fast-paced manufacturing environment, with some experience in protein purification at a large manufacturing scale. This position reports to the Production Manager for Bulk Formulation.

Competencies Identified for Success

Quality & Compliance	Consistently follows ISO 9001 and good documentation practice requirements, accurately documenting every manufacturing step and maintaining audit-ready batch records.
Technical & Manufacturing Proficiency	Demonstrates hands-on skill in column chromatography, protein conjugation, and laboratory equipment operation, applying established procedures reliably in a fastpaced production environment.
Problem Solving & Attention to Detail	Investigates non-conforming material and process issues methodically, using datadriven analysis to reach practical, sustainable solutions and verifying results before closing out.
Collaboration & Communication	Works effectively across shifts and departments, guiding and training fellow associates and clearly communicating findings and status to cross-functional partners.

Responsibilities

- Manufactures reagents according to ISO 9001 requirements and established procedures.
- Documents all manufacturing steps as they are performed using good documentation practices.
- Collects and executes critical KPIs.
- Performs column purification/chromatography, protein conjugations, and kit reagent preparation using manual and automated procedures.
- Maintains, calibrates, and validates production equipment using established protocols.
- Guides, trains, and assists other associates under direction of the Department Supervisor.
- Drafts and revises manufacturing and ISO-related documents as needed.
- Supports non-conforming material investigations as directed.
- Supports implementation of new equipment and/or new manufacturing processes as directed.
- Assists with bottling/kit packing and QC as needed.
- Works with and disposes of hazardous materials following specified safety precautions.
- Maintains inventory control of raw materials and supplies using proper labeling and computerized systems.
- Maintains a clean, orderly, and safe laboratory environment following health and safety guidelines.
- Collaborates within team and department to follow best practices and meet department goals.
- Performs other duties and projects as assigned within Operations value stream.

Job Qualifications

- BS or BA degree in Chemistry, Biochemistry, Life Sciences, or equivalent combination of education and experience.
- 1–5 years of related experience or equivalent combination of education and experience; 1–2 years of experience with column chromatography and/or protein purification required.
- Experience operating under a quality system required; understanding of ISO 9001:2015 requirements and procedures preferred.
- Ability to work with animal- and human-derived materials.
- Ability to troubleshoot routine and some non-routine procedures and techniques.
- Able to clearly communicate ideas, reasoning, and conclusions across functional departments, both verbally and in writing.
- Demonstrated ability to approach problems methodically through detailed investigation and data analysis, ensuring findings are evidence-based and solutions are practical and sustainable; recognized for thoroughness in documentation, follow-up, and verification of results.
- Demonstrated ability to work well under pressure and time constraints while maintaining a high level of work quality.
- Ability to lift 25 lbs. unassisted.

The anticipated salary range for this position is \$63,082.80–\$70,092. The salary offer will depend on multiple factors which may include the successful candidate's skills, experience, and other qualifications.

Send cover letters and resumes to talent@vectorlabs.com