

PathSensors, Inc., a biotechnology company headquartered in Baltimore, Maryland develops products for the rapidly evolving field of pathogen detection. We are seeking qualified candidates for the position of Manufacturing Associate to operate under the supervision of our Director of Operations. The successful candidate will be responsible for daily production activities, quality assurance of finished products and operating the company's exclusive CANARY® biosensor technology. The candidate will also assist with process improvements used in the production and manufacturing of PSI's pathogen detection reagents.

Company:

PathSensors, Inc. develops and manufactures systems for the rapid detection and identification of bacteria, viruses, and toxins. The company's CANARY® technology utilizes a unique biosensor for pathogen detection. The technology is currently deployed for a wide range of biodefense, food and plant pathogen test applications. In addition, the company is constantly expanding its range of product markets, including the development of assays for emerging pathogens and emergency diagnostics. For more information visit: <http://www.pathensors.com>

Job Description:

A laboratory-based Manufacturing Associate specializing in life sciences and related laboratory skills including isolation, characterization and culturing of mammalian cells. This position requires the candidate to perform laboratory duties by following standard operating procedures or with instruction using techniques, problem solving skills, research and experience. Additional responsibilities include performing laboratory testing in the areas of bacteriology, PCR, and CANARY. Manufacturing associates perform related laboratory maintenance, monitoring, inventory of supplies, ordering of supplies and cleaning laboratory equipment. Applicant must be able to work as an integral member of the manufacturing team and assist others in laboratories as needed. Experience in quality assurance or knowledge of quality systems is preferred. The ability to use various laboratory equipment such as microscopes, centrifuges, balances, etc. is imperative.

Position Responsibilities:

1. Develop manufacturing processes for product assembly procedures and biosensor production.
2. Conduct reagent stability studies.
3. Assist with the production of new CANARY biosensors.
4. Maintain accurate production documents, lab records and log books.
5. Perform quality control tests on reagents, completed products and product samples.
6. Prepare equipment, finished products and samples prior to shipping to customers.
7. Maintain supply and reagent inventories.

8. Assist with the maintenance of lab facilities and equipment, including control of inventory and chemical supplies.
9. Help drive continuous improvement efforts and contribute to the development and production of innovative products.
10. Follow company policies, good manufacturing procedures (GMP) and Quality System Regulations (QSR) to ensure product integrity and quality control.
11. Other duties as assigned.

Background Requirements:

1. Preferred Education: BA or BS in either biology, chemistry or a related life science field with 1-2 years' work experience in an academic or industrial lab. Associates degree required.
2. A working knowledge of basic microbiology techniques and ability to work with BSL-2 level pathogens.
3. A basic working knowledge of cell biology, molecular biology, and immunology.
4. Ability to interpret data and prepare final reports.
5. Ability to troubleshoot protocols and procedures.
6. Ability to work in a team environment and possess the capability to work independently.
7. Highly organized, able to manage workflow, and possess great attention to detail.
8. Hands on knowledge in ISO quality systems and manufacturing process development is a plus.

Applicants should submit a resume and cover letter to info@pathsensors.com

PathSensors does not accept non-solicited resumes or candidate submittals from search/recruiting agencies not already on PathSensors approved agency list. Unsolicited resumes or candidate information submitted to PathSensors by search/recruiting agencies not already on PathSensors approved agency list shall become the property of PathSensors and if the candidate is subsequently hired by PathSensors, PathSensors shall not owe any fee to the submitting agency.

PathSensors is an Equal Opportunity/ Affirmative Action Employer and does not discriminate based on race, color, religion, gender, age, national origin, disability, veteran status or any other characteristic protected by federal, state or local law.

Information submitted will be used by PathSensors for activities related to your prospective employment.