Job Posting

Posting Date: 05 Jun 2026
Position: Quality Control Analyst
Department: Quality Control
Report to: Quality Control Manager
Location: 265 Watline Ave, Mississauga, ON

Company Overview

Microbix Biosystems Inc. is a fast-growing leader in the global diagnostics industry. We are one of the world's largest commercial manufacturers of infectious disease antigens, supporting diagnostic test development across Respiratory, Childhood Diseases, ToRCH, Sexually Transmitted Infections, Gastrointestinal, and Vector-Borne Diseases.

In addition to our antigens business, we design and manufacture innovative External Quality Controls (QAPs™) and Reference Materials (QUANTDx™). These products support clinical laboratories and diagnostic manufacturers with test development, analytical validation, training, and ongoing quality control.

At Microbix, we work in partnership with leading diagnostic companies and clinical laboratories worldwide to improve the quality of infectious disease diagnostic testing. Joining our team means contributing to meaningful work that enhances global health and strengthens confidence in patient results.

Role Overview

Microbix is seeking a highly motivated and ambitious individual to join our growing Quality Control team as a **Quality Control Analyst**. In this role, you will perform laboratory testing, material inspections, documentation, and related quality control activities in accordance with approved procedures and regulatory requirements. You will play an important part in supporting the release and monitoring of biological materials and related products while helping maintain a safe, compliant, and efficient laboratory environment.

Key Responsibilities:

- Perform antigen quality control testing in accordance with approved procedures and work instructions.
- Conduct raw material inspection, reagent preparation, and sterility testing to support product quality and compliance.
- Complete testing on stability and validation samples and maintain accurate sample inventory records.
- Maintain compliance with GMP requirements and laboratory safety procedures.
- Prepare clear, accurate, and timely documentation, including testing records, reports, and non-conformance records.
- Identify, document, and escalate quality issues appropriately.

- Manage multiple priorities effectively and work in a structured, organized manner.
- Collaborate with colleagues to support equipment usage, material release, sample transfer, and testing activities.
- Contribute positively to a team environment and participate constructively in routine meetings and feedback discussions.

Qualifications

- Undergraduate degree in Biochemistry, Biological Sciences, Molecular Biology, Cell Biology, Immunology, Microbiology, Virology or related science discipline.

Experience and Technical Knowledge

- Hands-on experience with protein assays, immunoassays, PCR, and microbial assays.
- Experience with tissue culture handling and cell-based assays.
- Comfort using Microsoft Office applications and ERP systems.
- Experience working in a quality control or development laboratory within a GLP/GMP environment.

Salary & Benefits

- Salary range of $50,000 to $60,000 per annum.
- Health, Vision, Dental, Health Spending (HSA), Basic Life, AD&D, Employee Wellness Program.
- RRSP Matching and free parking.

Why Join Us

- **Meaningful Impact:** Contribute to improving the quality of infectious disease diagnostics that make a real difference in global health.
- **Growth Opportunities:** Be part of a fast-growing, innovative company that encourages continuous learning, professional development, and career advancement.
- **Collaborative Culture:** Work alongside a supportive, multidisciplinary team that values teamwork, open communication, and creativity.
- **Recognition and Support:** Take ownership of projects, build new skills, and receive guidance from experienced team leaders who value your contributions.

How To Apply

Email your resume and cover letter to: lucy.lin@microbix.com, shawn.kim@microbix.com, linda.xu@microbix.com.