



23 Mill Brook Road
Saco, Maine 04072
Fax: 207-885-1079
www.mmqci.com

MAINE MOLECULAR QUALITY CONTROLS, INC. is HIRING!!

Product Development Scientist I – MOLECULAR DIAGNOSTICS

Maine Molecular Quality Controls, Inc. (MMQCI) designs, develops, manufactures, and markets unique quality control products used by hospital laboratories to monitor the accuracy of tests for inherited disease, pharmacogenetics, oncology, and infectious diseases. MMQCI also provides custom products to IVD manufacturers for test development, internal QC and kit controls. MMQCI has developed technologies to stabilize DNA and RNA for use as quality controls and continues to pursue the discovery of novel techniques useful for the development of new quality control products. We are a small, rapidly growing company that offers a relaxed but challenging work environment with opportunities to gain experience using the latest molecular biology tools.

Do you like to experiment with DNA and RNA?? Are you familiar with the chemistry of nucleic acid?? We are seeking an eager scientist to assist with the design, development and validation of novel quality control products for molecular diagnostic tests.

Title: R & D Scientist I

Primary Duties and Responsibilities

- Conducts general laboratory procedures and analyses using a variety of manual molecular biology techniques and instrumentation.
- Help to identify experimental problems and inconsistencies and aid in the troubleshooting of these problems based on learned knowledge, skills, and the expertise of other MMQCI staff.
- Work as a team member to assist in the design, development, validation and manufacturing of new quality control products for molecular diagnostic tests according to current Good Manufacturing Practice (cGMP)
- Organizes data, assist in the interpretation of results and make suggestions for future experiments and product improvements. Participate in experimental design and protocol development.
- Assist in bringing products from design to validation under Design Control according to FDA 21CFR820 regulations and prepare appropriate reports.
- May be trained to work with pathogens and/or mammalian cells in a BSL2 environment.



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Required Qualifications

Education

B.A. or B.S. in biology, chemistry and relevant experience or an A.S. degree and a minimum of 1-2 years of experience in a relevant discipline.

Experience

- Hands-on cloning experience using a variety of cloning techniques is preferred.
- Familiarity with general molecular biology techniques including cloning, sequencing, amplification, assay development, and electrophoresis is highly desired.

Skills and Abilities

- Strong problem-solving skills and interest in troubleshooting
- Well-organized
- Ability to perform laboratory procedures accurately and reproducibly
- Ability to work independently
- Excellent communications skills, oral and written
- Flexible; accustomed to fast-changing priorities of a small company
- Works efficiently and quickly but with attention to detail
- Strong teamwork and interpersonal skills
- Strong work ethic
- Innovative

Location: MMQCI is conveniently located in beautiful southern coastal Maine, minutes from the Maine Turnpike, Portland International Jetport, and less than 2 hours from Boston. Close by are fabulous Portland restaurants, sandy beaches, and a plentiful supply of Maine lobsters! Many terrific outdoor activities are easily accessible including hiking, biking, kayaking, fishing, skiing and snowshoeing. In order to accommodate our rapid growth, we are currently expanding our state-of-the-art facility which is conveniently located in Saco, right next to the Eastern Trail, open for walking, jogging, and biking. Look for the building with the shiny DNA helix on the outside and come join us!

The above statements are intended to describe the general nature and level of work being performed by people assigned to this classification. They are not intended to be construed as an exhaustive list of all responsibilities, duties and skills of personnel so classified.



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BENEFITS:

- Medical insurance
- Dental insurance
- 401(k)
- Profit sharing plan
- Vacation
- Holidays
- Sick leave

How to apply: by Email HR@mmqci.com

No Phone inquiries accepted

A cover letter is required, please.

Contact Information:

Human Resources
Maine Molecular Quality Controls, Inc.
23 Mill Brook Road
Mill Brook Business Park
Saco, Maine 04072