

# LABORATORY ANALYST, QUADRANT BIOSCIENCES

**Department: Operations** 

#### **Reports to: Laboratory Manager**

## COMPANY

This is a fantastic opportunity to join a rapidly growing biotech company. Quadrant Biosciences works with top academic institutions, medical researchers and engineers to translate breakthrough findings into thoughtfully developed, scientifically sound applications. Our technology includes functional assessments and epigenetic biomarkers for neurological conditions such as concussion, autism spectrum disorder, and Parkinson's disease. Quadrant Biosciences was recently highlighted on CNN, NPR, Bloomberg, and Huffington Post for its groundbreaking work.

#### JOB SCOPE

The Laboratory Analyst will perform techniques and tasks to serve a high throughput testing laboratory specializing in the detection of COVID-19 in wastewater samples.

Responsibilities include but not limited to:

- Perform various lab techniques to assist with output of samples including pipetting with either a single or multi-channel pipettes, ultracentrifugation, extractions and PCR analysis.
- Complete lab tasks such as waste removal, inventory counts and miscellaneous tasks to keep clean and flowing efficiently.
- Document all lab techniques performed in a detailed, accurate and neat manner.
- Schedule flexibility to ensure lab demand is met with the potential to work alternative days and/or evening shifts may be needed.
- Work closely with other team members in a cooperative fashion to ensure timely sample output.

### **KNOWLEDGE, SKILLS AND ABILITIES**

- Ability to have good attention to detail.
- Great team player who is collaborative and positive.
- Ability to clearly communicate.
- Demonstrates ability to effectively manage multiple tasks utilizing organization and prioritization skills, self-motivated.
- Strong interpersonal, written/oral communication and problem solving skills.
- Must be able to wear provided personal protective equipment (PPE) at all times to keep oneself

#### WORK ENVIRONMENTS AND HAZARDS

• Exposure to communicable diseases, toxic substances and other conditions common to a laboratory environment.

### **PHYSICAL DEMANDS**

• Requires prolonged standing, some walking and sitting, some bending, stooping and stretching, eye-hand coordination and manual dexterity, ability to distinguish letters, numbers and symbols, use of computerized instruments, computer terminals, and other equipment common to a clinical laboratory. May require lifting up to 30 pounds or more.



# QUALIFICATIONS

- Associates Degree or higher in preferably a scientific discipline (Chemistry, Biology).
- qPCR lab experience preferred, but not required.

Quadrant Biosciences Inc. provides equal employment opportunities to all employees and applicants for employment and prohibits discrimination and harassment of any type without regard to race, color, religion, age, sex, national origin, disability status, genetics, protected veteran status, sexual orientation, gender identity or expression, or any other characteristic protected by federal, state or local laws.

This policy applies to all terms and conditions of employment, including recruiting, hiring, placement, promotion, termination, layoff, recall, transfer, leaves of absence, compensation and training.