

## **JOB TITLE: QUALITY CONTROL SPECIALIST I**

List Lab's mission is to "harness bacteria's potential for a healthier world." We are a premier contract development and manufacturing organization for bacterial derived products for early clinical trials including live biotherapeutic products derived from the rapidly growing microbiome field. Live biotherapeutic products, an exciting new therapeutic, are a novel approach to disease treatment and have significant potential to improve patient lives. List Labs also specializes in the production of both native and recombinant bacterial proteins and toxins used for research and development.

List Labs offers a dynamic and congenial company environment and the convenience of working in the South Bay Area.

We are seeking a highly motivated and solution-driven individual to join the dynamic Quality Control (QC) team. This position will be primarily responsible for support of the quality system related to the manufacture of products to ensure compliance and drive continuous improvement of quality control testing.

The successful candidate will have demonstrated the ability to learn quickly, operate independently, and accomplish objectives. They will work closely with the other scientists in the fermentation, QA/QC and production teams.

## **ESSENTIAL DUTIES AND RESPONSIBILITIES**

- Perform environmental monitoring of manufacturing rooms (viable and non-viable air sampling, and viable surface monitoring). Complete analysis by Gram staining
- Collect and analyze water and steam samples for bioburden, endotoxin and conductivity
- Perform growth promotion of test and production media
- Sample raw materials and ship for testing
- Shipping of test samples to contract laboratories.
- Perform work according to Standard Operating Procedures (SOPs) and in compliance with good manufacturing practices (cGMP), 21 CFR 211 and 21CFR 610.
- Assists with investigations/deviations to resolve issues related assay failures and system deficiencies with some assistance/guidance.
- Review and update test method and instrumentation SOPs as needed

## **QUALIFICATION AND EXPERIENCE**

- B.S. or M.S. preferably in biological sciences or related field
- A minimum of 1 year of relevant experience working in Biotechnology or Pharmaceutical industry in a QC laboratory preferred

## **KNOWLEDGE, SKILLS AND ABILITIES**

- Knowledge of good manufacturing practices a plus
- Highly independent and self-motivated and integrates well within a team
- Good organizational skills with ability to meet deadlines and prioritize work on multiple projects
- Excellent oral and written communication skills
- Dedicated, hard-working and dependable
- Must be proficient with computer applications (i.e. Microsoft Office products and Adobe Acrobat).