

Fermentation Specialist

List Biological Laboratories, Inc. is a privately held company located in Campbell. The company specializes in the production of bacterial toxins used for research. List Labs offers a congenial small company environment and the convenience of working in the South Bay Area. We are currently seeking a full time Fermentation Specialist.

The ideal candidate for this position should have a background in microbiology, biotechnology or biology. The candidate will be trained to support the fermentation team. Work will include bacterial strain preservations and fermentations for the manufacture of bacterial toxins, research reagents and live biotherapeutics, as well as cGMP fermentations. He/She will be self-motivated, enthusiastic, able to learn quickly and work and communicate effectively with others. The candidate will work closely with other scientists in the microbiology, QA/QC and production teams.

Duties & Responsibilities:

- Cultivation of aerobic and anaerobic organisms
- Preservation of microorganisms including cryopreservation and lyophilization
- Support cGMP production, harvest, fill and finish of microbial products
- Tangential-flow filtration for concentrating and diafiltering
- Media and solution preparation
- Follow, review, author and document standard operation procedures
- Support safety and security

Requirements & Qualifications:

- BS in Microbiology, Biology, Biotechnology, or related field
- 2+ years experience, in a pharmaceutical or biotechnology setting is preferred; however, outstanding, new graduate candidates will be considered
- Working knowledge of routine microbiological methods
- Proficiency with GLP and cGMP procedures (a plus)
- Excellent interpersonal and communication (both oral and written) skills
- Ability to work effectively both independently and as part of a multi-disciplinary team
- Willing to work with a flexible schedule and extended hours when needed
- Self-motivated; energetic individual demonstrating personal initiative
- Strong analytical and organizational skills, and a can-do attitude
- Attention to detail, safety and good laboratory practice

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Work Environment, Safety, and Physical Requirements:

List Biological Laboratories is committed to the health and safety of our employees. We expect that all employees will perform their responsibilities while maintaining a safe, secure, cooperative and productive work environment. While performing the duties of this position, the candidate must:

- Have the physical ability to lift and carry product/equipment weighing up to 50 pounds
- Be able to wear appropriate personal protective equipment (PPE), including powered air purifying respirators (PAPRs)
- Keep current on appropriate vaccinations (e.g. tetanus, diphtheria and pertussis [Tdap])
- Be comfortable handling BSL1, BSL2 and BSL3 organisms with appropriate safety precautions

Apply here: <https://www.ziprecruiter.com/job/4276d736>