



**Role:** Laboratory Technician

**Type:** Full-time, in-person

**Location:** Rockville, MD

### Position Overview

LoBio, a healthtech startup founded by two Cornell PhDs, is seeking a highly motivated, hands-on, and engaged Laboratory Technician to help reimagine the future of blood testing. We have developed a patented blood/plasma separation technology that replaces the centrifuge. Our first device, the P1, allows anyone to collect high quality plasma from the comfort of their home within minutes. We are financially backed by both industry and operating experts and are graduates of several prestigious accelerator programs including Techstars Healthcare '24, Creative Destruction Lab – Health & Wellness '24, and Mount Sinai Elementa Labs '24.

The Laboratory Technician will be responsible for following strict work instructions to process biological materials and chemical reagents, ensuring that all products meet technical specifications through rigorous Quality Assurance (QA) and Quality Control (QC) procedures. This role requires meticulous attention to detail, strong organizational skills, and adherence to laboratory best practices.

### Key Responsibilities

- Follow detailed Standard Operating Procedures (SOPs) for processing biologics (proteins/antibodies)
- Support manufacturing activities that include biological (wet lab techniques) and non-biological processes (packaging, labeling).
- Conduct Quality Control (QC) testing to verify product specifications and performance.
- Perform routine laboratory tasks, including sample preparation, buffer preparation, and equipment maintenance.
- Accurately document experimental procedures and results in laboratory records.
- Ensure compliance with laboratory safety protocols and quality standards.
- Assist with troubleshooting and resolving technical issues related to reagent and antibody production.
- Collaborate with team members to optimize workflows and improve processes.
- Maintain detailed documentation, including laboratory notebooks, SOPs, Work Instructions, QA/QC, and batch records.

### Required Qualifications

- Bachelor's degree in Biology, Biochemistry, Laboratory Technology, or a related field.
- Strong attention to detail and ability to follow precise work instructions.
- Ability to work independently while maintaining a high level of accuracy.
- Strong organizational and communication skills.

### Desired Qualifications

- Prior laboratory experience, particularly in protein chemistry and cell biology
- Familiarity with standard BSL-2 wet laboratory techniques and equipment like pH meters analytical balance, serological and volumetric pipettes, centrifuges, etc.
- Ability to occasionally lift objects of up to 30 lbs.
- Understanding of Good Laboratory Practice (GLP) guidelines
- Experience with QA/QC practices in a laboratory setting

**Compensation:** \$20 - \$30 per hour (based on the candidate's experience and fit).

Please send your resume to **Li Jiang (li@lobiosci.com)** and include a few sentences about why you are interested in the position.

Lo Bio is committed to equal opportunity employment regardless of race, color, religion, national origin, disability (physical or mental), sex, age, sexual orientation, gender identity, genetic information, or parental status.