

## **Laboratory Technician**

at Varro, Inc. St. Louis, Missouri

#### Who We Are

Join us on our mission to bring our breakthrough Micro-Immunoelectrode (MIE) Technology to market for real-time detection of respiratory pathogens, a leading cause of disease transmission. At Varro, we're developing innovative, ultrafast, and cost-effective devices to detect pathogens in breath and indoor air and prevent the transmission of infectious disease. Our devices are designed for ease of use, portability, and seamless integration with other systems for early and accessible disease detection.

Working with Varro is an opportunity to reshape the future of public health through transformative technology.

## What We Live By

- Data-Driven Decisions: We strive for the best solutions, informed by data and optimized for speed, simplicity, and scalability.
- **Support Each Other:** We celebrate the ideas and contributions of our teammates, recognizing that success is achieved together when everyone feels heard and valued.
- **Simplify:** We create intuitive solutions that lead to clear, meaningful outcomes, enhancing public health and improved patient care.

## **Key Responsibilities**

## What You Will Be Doing

The Laboratory Technician will be a key member of the Varro research and development team. This position will have multiple technical responsibilities supporting R&D internally.

The Laboratory Technician will also be responsible for facilitating the R&D team with technical aspects of conducting wet lab experiments, assays, data entry, maintenance and cleaning of equipment and laboratory space. In addition you will collaborate with team members to carry out daily objectives in a high throughput environment, troubleshoot obstacles, and work within a multidisciplinary team to ensure that Varro can achieve its objectives.



#### As part of our team, your core responsibilities will be to:

- Assist with research studies, experiments and assays, including collection of data, preparation of solutions and setup and maintenance of equipment.
- Prepare tissue cultures, reagents, probe tests, etc.
- Perform data entry and maintains data files on research.
- Maintain accurate, detailed laboratory notebooks and electronic data records in compliance with internal and external standards.
- Adhere to all laboratory safety, biosafety, and regulatory guidelines.
- Ensure lab conditions and equipment are properly cleaned and maintained in accordance with established procedures.
- Assist with general lab maintenance and cleaning.
- Perform other duties as assigned.

## What We Are Looking For

### **Baseline Skills, Experiences, & Attributes:**

- Bachelors degree in Molecular Biology, Biochemistry, Immunology or a related science discipline
- No experience is required
- Knowledge of laboratory techniques such as PCR, ELISA, sample preparation, pipetting, centrifugation and purification, dilution, data analysis and proper data storage hygiene
- Strong written and verbal communication skills
- Strong sterile technique, and functional wet laboratory skills
- Strong organizational skills
- Experience with Google Workplace and Microsoft Suite

#### **Preferred Qualifications:**

- Bachelors Degree in Molecular Biology, Biochemistry, Biology or degree in a related discipline with 3+ years of experience in a laboratory setting
- Knowledge of high throughput processes, automation, and
- Experience with common laboratory techniques such as PCR, ELISA, sample preparation, pipetting, titration, data analysis software, voltammetry, amperometry

#### **Physical Job Requirements:**

The physical demands described within the responsibilities section of this job description are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations will be made to enable individuals with disabilities to perform the essential functions.



- Must be able and willing to lift 40 lbs
- This position is required to work onsite at our laboratory location in St. Louis, MO

## **Location and Compensation**

This is an onsite, full-time position located in St. Louis, MO.

**Anticipated Salary Range**: \$50,000 to \$65,000 annually. The base salary range represents the anticipated low and high end of the salary range for this position. Actual salaries will vary and may be above or below the range based on various factors including but not limited to work location, operational needs, potential employee qualifications and other considerations permitted by law. The range listed is just one component of our total compensation package for employees. Other rewards may include annual bonuses, equity and program-specific awards.

In addition, we provide a variety of other benefits to employees including but not limited to:

- Medical, dental, and vision coverage.
- 401(k) plan
- Annual bonuses, equity options, and other awards

# You will have the opportunity to build revolutionary products that can save millions of lives!

VARRO does not accept agency resumes.

VARRO is an E-Verify and equal opportunity employer regardless of race, color, ancestry, religion, gender, national origin, sexual orientation, age, citizenship, marital status, disability or Veteran status. All your information will be kept confidential according to EEO guidelines.

Apply at careers@varrobio.com