

# Research Associate, formulations/preclinical studies

### **About Fount Bio, Inc**

Fount Bio, Inc, located in Cambridge, MA, is an early-stage life science company that develops bioinspired technologies to improve the health and beauty of human skin, thereby enhancing the quality of people's lives. Inspired by nature, Fount Bio has developed the world's first platform capable of building a network of bio-stable polymers within the human skin via topical delivery.

Fount Bio is seeking a highly skilled and passionate individual to assist in the company's research efforts to formulate the product, and to test the formulations on animal models. The successful candidate will serve as a critical member of Fount's core R&D team and support its mission-critical objectives.

#### **Position Overview:**

This is a hands-on, bench-oriented position within the R&D team. We are looking for a passionate candidate with a background in formulation chemistry and tissue engineering. The focus of this role is to develop formulation methods for our product and test these formulations on animal models. The candidate must be able to work in a fast-paced, team-oriented environment.

### **Qualifications and Requirements:**

o Bachelor/Master's degree in chemistry, or tissue engineering with at least one-year bench-top experience in formulation.

- Previous experience in working with animal models/ tissue engineering is a plus.
- Experience in using HPLC, GPC, and NMR.
- Experience with biopolymer conjugation techniques is preferred.
- The successful candidate will possess a detail-oriented approach to laboratory work.

## **Detail of responsibilities:**

- Assist senior scientists in developing formulations for the Fount's product.
- Test different formulations on animal models.
- Assist with the tissue samples processing and data analysis.
- Synthesize, purify, and characterize polymer conjugates for further application in Fount's products.
- Maintains meticulous records of experimental data and observations.
- Prepares technical reports, summaries, protocols, and quantitative analyses for senior R&D team.
- Review and contribute to authoring of SOPs, test reports, raw material specifications and regulatory submissions.



- Be willing to learn new techniques and apply these skills to emerging projects.
- Ideal candidate also displays strong teamwork and interpersonal skills, excellent written and oral communication skills, and excellent IT skills.

Fount Bio is committed to equal employment opportunity and non-discrimination based on race, gender, religion, disability, sexual orientation or disability, or any characteristic protected under applicable law.

Interested candidates should e-mail their resume to Fount Bio (<u>careers@fountbio.com</u>) for further consideration.