



## **JOB DESCRIPTION**

**Title: Wet Lab Associate**

### **Overview**

i2o Therapeutics is a biotech startup developing a drug delivery platform to convert injectable therapies into oral modalities. This position will conduct laboratory work to support a variety of projects within a small, multi-functional research team. The position will also be expected to help with animal studies under supervision as needed. The time split between lab and animal work will vary but is expected to be primarily lab work.

### **Job Summary**

The Associate will primarily assist in and conduct, as appropriate, synthesis and analysis of compounds, preparation of samples for analysis, assays of chemical and biological samples, preparation of samples for shipping, and general upkeep of the lab and supplies. Primary responsibilities include supporting scientists in setting up, monitoring and analyzing samples from a variety of studies including drug solubility, stability and permeability. Other activities include ordering and receiving supplies, preparing ionic liquids and conducting standard assays on the synthesized ILs. They will also be trained in performing ELISA or other assays and HPLC or LCMS sample preparation and operation. The technician will assist in new investigative projects as needed for platform development. The position will work under modest supervision and in compliance with Lab Central regulations and company SOPs and guidance.

### **Qualifications**

BS in biochemistry, chemistry, chemical engineering or a related science field with a least 1 year working in a laboratory research setting (not a lab course) is required. Experience running ELISAs, using HPLC or LCMS equipment, working with small volumes and calculating dilutions is preferred.

The ideal candidate is an independent worker and self-starter who is also dependable, accurate, mature and comfortable working in a biochemical laboratory. Attention to detail is a must. Solid written and verbal skills and the ability to maintain laboratory records are crucial. Strong teamwork, interpersonal and observational skills are required. Basic computer skills (Microsoft Office) are required.

### **Other Information**

The successful candidate must be able to:

- Lift/push/pull up to 25 pounds
- Work safely with chemicals, isoflurane anesthesia and standard laboratory equipment
- Wear protective clothing including masks and gloves
- Occasionally work on weekends or holidays

Interested candidates should submit a cover letter and resume to [careers@i2obio.com](mailto:careers@i2obio.com)