

The Fundació Bosch i Gimpera was created in 1983 as a knowledge, technology and innovation transfer center of the University of Barcelona (UB). As its own means, it is in charge of innovation, promotion, valorization, transfer of results and management of contracts, agreements and projects of the UB and needs to incorporate:

## Research Assistant

### **Functions:**

Design and synthesize small-molecule compounds following established synthetic routes.

Purify and characterize compounds using appropriate analytical techniques.

Maintain accurate experimental records and laboratory notebooks.

Analyze structure-activity relationships (SAR) in collaboration with the research team.

Contribute to the preparation of scientific reports, manuscripts, and presentations.

Ensure compliance with laboratory safety regulations and good laboratory practices.

### **Profile:**

Bachelor's or Master's degree in Pharmacy, Biology, Biomedicine, Chemistry, Biotechnology, or a related field.

### **Competencies:**

Previous experience in medicinal chemistry or organic synthesis laboratories will be highly valued.

Familiarity with standard synthetic and analytical techniques (e.g., column chromatography, HPLC, NMR, LC-MS).

Strong organizational and time-management skills.

Scientific rigor and attention to detail.

Proactive attitude and problem-solving capacity.

### **We offer:**

- Permanent contract
- Weekly schedule: 22 h
- Gross monthly salary: 930.60 Euros

### **Reserve:**

Reserved for personnel with disabilities, in accordance with the provisions of Article 59 of the Legislative RD 5/2015, of October 30, passing the revised text of the Law of the Basic Statute of Public Employee.

**Equality of opportunities:**

In accordance with the measures set forth in the Fundació Bosch i Gimpera Equality Plan, we incorporate the gender perspective in the selection process to guarantee equal opportunities, neutrality, transparency and avoid prejudice and discrimination based on gender.

**Additional information:**

- Project Director: Turcu, Andreea Larisa
- Project Number: 313411

Publication date : 29-12-2025

Publication end date : 08-01-2026