

Job opening: Radiochemist

Intro - Post headline

Are you a Radiochemist ready to make an impact in preclinical drug development? At BIOEMTECH, we are looking for a passionate Radiochemist with a focus on Preclinical and Radiopharmaceutical Studies to join our rapidly growing team. If you are intrigued by scientific discovery, enjoy working at the intersection of radiochemistry, biomedical engineering, and drug development, and want to contribute to cutting-edge research, this could be the right opportunity for you! Interested, or know someone who might be? We'd love to hear from you!

About us

BIOEMTECH is a trusted partner to scientists and institutions worldwide, specializing in **preclinical studies in radiopharmaceuticals**. Our vision is to accelerate preclinical research and support the clinical translation of promising drugs through our high-quality services and products.

As a preclinical CRO, we provide a one-stop-shop at our state-of-the-art laboratories, covering the full chain of preclinical studies while applying a GLP-like approach in our daily operations to ensure reliability and consistency. In addition, as a manufacturer of novel breakthrough imaging systems (eyes™ series), we bring simplicity, speed, and efficiency to early-stage compound testing, helping researchers streamline their workflow. Our ultimate goal is to help scientists innovate at every step of their research journey.

Job description

BIOEMTECH is seeking to recruit a motivated **Radiopharmaceutical Chemist** to join our team and contribute to the development and implementation of radiochemistry protocols in preclinical research. The position involves handling radioisotopes in a fast-paced and dynamic environment, working closely with senior scientists to gain hands-on experience in **molecular imaging**, and **radiotherapeutic applications**.

Location

You will work in our Preclinical Laboratories in Athens, Greece.

Qualifications

- MSc in Radiochemistry, Organometallic Chemistry, Pharmaceutical Sciences, or related field. PhD in one of these fields will be considered an asset.
- Hands-on experience with radiolabeling techniques and radiopharmaceutical preparation.
- Familiarity with QC methods (HPLC, TLC, MS). Desired 3+ years of experience
- Strong knowledge of radiation safety and handling of open radioactive sources.
- Experience with a range of diagnostic and therapeutic isotopes is highly desired.
- Previous experience in a GMP environment is an asset.



Skills

- Ability to function well and independently and in a fast-paced R&D environment, set priorities to accomplish multiple tasks within deadlines, and adapt quickly to ever changing needs to support current research projects in a highly focused and selfmotivated manner.
- Demonstrated ability and willingness to perform hands on work, acquire new knowledge, and learn new skills.
- Strong problem-solving mindset with the ability to troubleshoot technical issues effectively.
- High level of consistency, precision, and attention to detail in experimental work and documentation, excellent organizational skills
- Proven ability to collaborate within multidisciplinary teams while maintaining a strong sense of ownership and accountability.

Key Responsibilities / Position Requirements

- Develop /Perform radiolabeling protocols of biomolecules with a variety of diagnostic and therapeutic radionuclides.
- Operate, calibrate, and maintain laboratory equipment (e.g., HPLC, TLC, dose calibrators, hot cells, survey meters).
- Ensure strict adherence to radiation safety standards and GMP-like/ISO-classified environments with gowning requirements.
- Establish, validate, and optimize analytical methods for the characterization of radiolabeled compounds.
- Collect, analyze, and interpret experimental data; communicate results clearly to the team and stakeholders.
- Prepare technical reports and documentation for internal management, external collaborators/sponsors, and regulatory authorities.
- Collaborate effectively with multidisciplinary teams including radiochemists, biologists, medical physicists, and animal technologists.
- Independently troubleshoot technical issues and propose innovative solutions.
- Stay current with relevant scientific literature and apply knowledge to project development.
- Contribute to project planning: define goals, design experiments, and drive studies to completion under strict deadlines.
- Maintain accurate laboratory records and ensure readiness for audits and inspections.
- Demonstrate flexibility in scheduling to meet project needs; occasional lifting (up to 30 kg) may be required.
- Perform other related duties as assigned to support departmental objectives.

What we offer

• Full-time contract with a competitive salary in the range of 23-38k annual income, based on qualifications and experience, supplemented with various extra-legal benefits



- Healthy work-life balance
- Working with an open team that encourages discussions and personal expression
- Opportunities to work in international teams and to attend meetings, conferences and trainings

Hiring Process

- CV submitting @ info@bioemtech.com
- 1st interview (on-site or digital)
- 2nd interview (on-site)
- Welcome onboard!

We're looking forward to working with you!

