

#### Radiochemist I or II

# **Company Benefits**

We offer comprehensive benefits including 100% employer paid medical and dental coverage for full-time, regular employees, 401(k) matching contribution, generous PTO and paid holidays, short-term and long-term disability, Life and AD&D, Health Care and Dependent Care Flex Spending, tuition reimbursement and a profit-sharing program.

# **Company Overview**

Contributing to Saving Lives

**The Eckert & Ziegler Group** is one of the world's largest providers of isotope technology for medical, scientific and industrial use. The core businesses of the Group are Diagnostic Nuclear Medicine Imaging, Cancer Therapy and Industrial Radiometry.

### **Business Segment Overview**

**Eckert & Ziegler Isotope Products** provides sealed and unsealed radiation sources and materials for Medical Imaging sources; Industrial sources for measurement and analysis; Oil Well Logging sources and related products; Reference, Calibration and Environmental Monitoring sources and solutions; Bulk radioisotopes for pharmaceutical, therapeutic and industrial product manufacturing; Services for collection, recycling and disposal of sources and low-activity waste; Sources for industrial Non-Destructive Testing; High-Activity radiation sources for radiation processing and sterilization; Medical and Industrial irradiators for blood irradiation, sterilization or calibration.

### The Job

Eckert & Ziegler Isotope Products seeks a **Radiochemist I or II**. This position performs chemical processes used in the Radiochemistry department as assigned by management. Supports various departments in managing the Radiochemistry inventory and records. Also provides technical support to Production and Sales.

#### **Duties**

- Support production by performing radiochemistry processes in a safe, efficient and timely manner, as assigned by management
- Safely perform assigned radiochemistry processes necessary at EZIP
- Maintain physical inventory of all material assigned to Radiochemistry department
- Maintain accurate electronic records of inventory and related transactions
- Develop and document new procedures as assigned by director
- Support Inventory management, sales and other production departments through technical assistance and estimation of time/labor
- Maintain and operate equipment necessary to perform assigned duties



Calculate and use necessary shielding in accordance with ALARA principles

### Requirements

- Bachelor's or graduate degree in chemistry, radiochemistry, or related field
  - Equivalent experience/knowledge may be considered
- Punctual and reliable
- Available to work in Valencia, when needed
- Abilities and skills:
  - Work safely using concentrated solutions of radioactivity
  - Pipet and use balances
  - o Perform all necessary mathematic calculations
  - Operate a hot-cell, glovebox or fume hood safely without contaminating the equipment
  - Perform housekeeping tasks in radioactive areas
  - o Excellent computer skills, including MS Word and MS Excel
  - Lift lead pigs in and out of fume hoods
  - Work independently and as part of a team
  - Self-regulator with excellent planning, organization, and attention to detail with the ability to use chemical problem-solving skills
  - Excellent communication, verbal and writing skills
  - o Learn new processes and think critically about process improvements
  - Learn proper use of radiochemical instruments (e.g., ion chambers, liquid scintillation counters, beta/gamma counters, alpha counters, HPGe detectors, analytical balances)
- If hiring for Radiochemist II, the person must have five (5) years' previous experience in performing the aforementioned duties and must complete independent research to solve technical problems.

Equal Opportunity Employer Veterans Disabled. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, or protected veteran status and will not be discriminated against on the basis of disability.

To apply please click on the link below or copy and paste into your browser.

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