



# POSITION DESCRIPTION

**Job Description : Senior radiochemist**

**Type : Full-time**

**Location : East Coast USA (preferably Indianapolis)**

**Date : Immediate**

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## About Telix Pharmaceuticals Limited

Telix Pharmaceuticals Limited ("Telix", the "Company") is a Australian public Company (ASX:TLX) headquartered in Melbourne with operations in Europe, the US and Japan. Our mission is to be a leading, global biopharmaceutical Company in the field of "theranostic" radiopharmaceuticals and the Company is currently developing a mid-late stage pipeline of products in prostate, kidney and brain (GBM) cancer.

## Description

The role involves leading the development of a range of Telix's products globally – specifically in the CMC/manufacturing team part of a multi-disciplinary team. A thorough understanding of the vendor, from quotations and contract follow-up and troubleshooting with our CMC partners is a key competence as all manufacturing is outsourced.

The Radiochemist is responsible for providing expert contribution to the Radiochemistry capabilities of Telix Pharmaceuticals, to lead scaleup and automation of processes, support research and development of current and new radiopharmaceuticals and enhance capabilities in, radiolabelling and radioanalytical measurements and separations.

The role can be based in Europe, USA or Australia and reports to the Director of Operations (based in Australia). The candidate is expected to have extensive interaction with key staff in international locations.

**Key Objectives:** To contribute to the achievement of the company's strategic goals by assisting in managing all technical radiopharmaceutical activities for early/late-phase biological candidate programs in support of Telix's development and commercial aims.

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## Key Accountabilities:

1. Review, conduct, interpret and develop radiopharmaceutical and radiochemical production procedures for use in preclinical and clinical studies;
2. Propose, evaluate, interpret and validate new radiolabelling procedures with radioisotopes including the use of automation, upscaling and GMP implementation;
3. Preparation of formal reports for internal and external use;
4. Assisting in the planning, coordination and active management of all global radiochemistry and radiopharmaceutical manufacturing activities conducted by external vendors and contract manufacturers such as analytical method qualifications, analytical method validations, technology transfers, manufacturing process validations.

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5. Propose, evaluate and interpret new radiolabelling procedures development of new radiochemistry processes and procedures including automation and advanced formulation development. Including working closely with downstream manufacturing activities such as bioconjugate development.
6. Providing technical support to all Telix projects (or sourcing appropriate advice) to support radiochemistry and radiopharmaceutical process development and new product implementation.
7. Reviewing the technical content of regulatory documents for IND's, IMPD's and other regulatory submissions
8. Effective management of outsourced manufacturing activities and tracking of expenditure to ensure delivery on time and budget.
9. Contributing to regular project meetings and providing verbal or written feedback to inform the team or management of progress.

**Education and Experience:**

- At least 5 years of relevant radiochemistry and/or radiopharmaceutical experience with at least 2 years in commercial drug development and production. Experience with radiometal chelation
- Post-graduate qualifications preferred (with a minimum of an honours degree in a relevant scientific subject plus demonstrated relevant experience)
- Thorough knowledge of GMP / Commercial Process development & validation.
- Hands on experience with quality management systems used in the manufacturing environment including control of raw material and product specifications.

**Competencies:**

- Proven ability to effectively manage technical manufacture projects conducted by external vendors and contract manufacturers
- Strong chemistry and analytical skills especially HPLC, ITLC, GC and radiometric assays
- Knowledge of regulatory requirements for analytical methods and their use in drug development would be an advantage
- Project management skills including contracting, budget tracking/control and timeline management.
- Ability to multitask and coordinate parallel activities in a busy drug development program.
- Aptitude to learn, understand and contribute to technical subjects or to source further expert advice as necessary.
- Effective communication and reporting with excellent written/presentation skills
- Forward-thinking, proactive and creative. Natural problem-solver & team player.

**Contact**

For further details and information pertaining to compensation for the role, as well as expressions of interest, please contact Telix human resources at [employment@telixpharma.com](mailto:employment@telixpharma.com) or visit our careers page at [www.telixpharma.com](http://www.telixpharma.com).