Celyad is looking for a **R&D Associate Scientist CMC**. The successful candidate will be based in Belgium (Mont-Saint-Guibert).

**Role & Responsibilities**

- Work in a dedicated CMC and Process Development team within the R&D Department which delivers manufacturing process and analytical development data to support regulatory submissions, focused on the Chemistry, Manufacturing and Control section.

- Actively design, plan and coordinate studies focused upon product characterization, comparability, process development, process variability, analytical development and set-up of process parameters, including protocol writing, data analysis and report writing.

- Under the support of his/her supervisor, create and maintain effective partnerships with internal and external stakeholders overseeing vector manufacturing, analytical development and process transfer to GMP manufacturing, to ensure high probability of technical and regulatory success.

- Actively participate in and be fully cognizant of practical laboratory work involving the core activities of the CMC/Process Development team and work closely with technical staff providing guidance in the delivery of experimental readouts.

- Become fully knowledgeable concerning activities carried out across Celyad Oncology (including clinical cell production and quality systems) in order to gain experience in CAR T cell manufacturing, process and analytical development.

- Ensure that all research studies are compliant with internal guidelines and safety protocols, as well as good traceability of operations, using appropriate records and templates.

- Stay tuned on new scientific literature and maintain knowledge concerning relevant new research and new technologies within the scientific field of Celyad Oncology.

- Present data to project group and larger multidisciplinary teams.

- Maintain open and effective communication with the other R&D teams and the different departments of the company in collaborative projects through means including reports and presentations.

**Qualifications & Experience**

- PhD in biological sciences.
- Minimum 3 years post-doctoral experience, preferentially in industry.
- Expertise in immune cell culture and analysis including T cell culture and immunological assays (e.g. cytokine release assay, multiparameter flow cytometry, proliferation assay).
- Molecular biology experience including gene expression (e.g. polymerase chain reaction, immunoblotting) and gene transfer (e.g. retrovirus, lentivirus) is a big plus.
- Experience with Good Manufacturing Practices (cGMP), closed culture systems and cell processing equipment and techniques is a plus.
- Experience with writing protocols and reports.
- Fluency in English, orally and in writing; knowledge of French is an asset.

**Skills & Competencies**

- Quality conscious attitude, with an eye for detail.
- Demonstrated ability to work both independently and within a goal-oriented team.
- Time management, record keeping and data analysis skills.
- Excellent written communication skills.
Patience, resilience and strong goal-oriented mindset.

Integrity and trust.

For more information about this position or about the Company, please contact us by email at job@celyad.com

About Celyad Oncology
Celyad Oncology is a clinical-stage biotechnology company focused on the discovery and development of chimeric antigen receptor T cell (CAR T) therapies for cancer. The Company is developing a pipeline of allogeneic (off-the-shelf) and autologous (personalized) CAR T cell therapy candidates for the treatment of both hematological malignancies and solid tumors. Celyad Oncology was founded in 2007 and is based in Mont-Saint-Guibert, Belgium and New York, NY. The Company has received funding from the Walloon Region (Belgium) to support the advancement of its CAR T cell therapy programs. For more information, please visit www.celyad.com.