



Atturos: Analytical Laboratory Scientist

Atturos is an early stage and fast-growing company developing molecular diagnostic tests to support better patient outcomes. Atturos has deep science, a superb initial team, impressive engagement with key stakeholders and the commitment of important strategic partners to enable it to achieve its ambition and vision to deliver diagnostic tests and data of global impact that improve patients' quality of life. The project-driven and market focused deliverables of this post will be aligned with our business development efforts. The post holder will support the successful consolidation of the Atturos product offering to maintain the rapid and sustainable growth of Atturos (www.atturos.com). Atturos is a European early-stage SME with international credentials and global ambition.

Overall Role Objective:

The key role of the Analytical Laboratory Scientist is to maintain and support Atturos laboratory activities to optimise, clinically evaluate and validate the multiplexed MRM assays being developed in Atturos. The post is based in the Atturos laboratory at the UCD Conway Institute, Dublin. The Analytical Laboratory Scientist will use their knowledge and experience combined with excellent organisational skills to support the development of Atturos test offerings in the Atturos' diagnostics pipeline. The position presents a unique opportunity to be part of a dynamic, international team focused on developing and delivering novel diagnostic solutions to the market.

Selection Criteria

Essential:

- Third Level Degree in a relevant science discipline (Biochemistry/Molecular Biology)
- Knowledge of Good Laboratory Practice and current Health and Safety Regulations: willingness and drive to develop knowledge where gaps in knowledge exist is essential.
- Ability to demonstrate highly organised results driven approach.
- Excellent written and verbal communication skills.
- Experience in creating presentation slides, posters, and reports to present findings to scientific and non-scientific audiences
- Good time management, problem solving, organisational and interpersonal skills and a mature and professional approach.
- Evidence of successful project delivery.
- Proactive, energetic, and willing to participate in all aspects of projects that could deliver clinically useful diagnostic products and added value to Atturos.
- Positive approach towards technical challenges and working toward solutions.
- Act as a team player in a start-up environment and ability to work to deadlines.

Desirable:

- Research scientist experience in a relevant (clinical/industry) laboratory setting.
- Previous experience in protein-based mass spectrometry, preferably triple quadrupole mass spectrometer is desirable, but if needed training will be given.
- Experience in clinical diagnostics (commercial) and in clinical studies (diagnostics)
- Industry collaboration experience.

Job Specific Duties and Responsibilities:

The Analytical Laboratory Scientist role will include:

- Proactively participating in the laboratory based technical evaluation and clinical validation of multiplexed protein assays measured using MRM mass spectrometry on triple quadrupole (QQQ) platforms.
- Engaging with statistical support teams to enable the application of statistical analysis to the data generated by Atturos.
- Assisting the Atturos Senior Scientists achieve project milestones and deliverables.
- Bringing or developing a strong scientific and technical knowledge of protein biomarker and mass spectrometry to the planning and execution of the diagnostic development projects.
- Collaborating and working with relevant team members to support the development and implementation of a QMS and efficiently deploy the system ensure all project data is obtained and documentation maintained appropriately.
- Offering guidance, support, and day to day advice to junior team members to fulfil the Atturos objectives.
- Proactively engaging in the generation of scientific project reports, and where applicable scientific publications to support existing projects and on-going funding opportunities.
- Actively interacting with internal and external scientific developments to maintain scientific/clinical/technical/ knowledge relevant to the development of biomarkers as diagnostic assays including participating in relevant conferences and training courses.
- Reporting to the Senior Scientists and /or Chief Scientific Officer and present results to Atturos Management Team.
- Independently performing routine procedures which are part of the daily lab operations, so that the scientific progress, necessary to achieve the company's project and product development goals, is made.
- Assisting and implementing the company's sample preparation pipeline, including but not limited to: SOP development, planning, consumable stocking and execution.

This job description should not be regarded as conclusive or definitive. It is a guideline within which the individual jobholder works. It is not intended to be rigid or inflexible and may alter as the Company's strategic direction changes.

Whilst previous experience of targeted mass spectrometry-based protein biomarker measurements and assay analytical validation will be an advantage, training can be provided to individuals with relevant laboratory skills, drive, energy and commitment.

Contract Type: Full-time

Remuneration package will be commensurate with experience.

**Interested applicants should email a copy of their CV with a covering letter to apply for the position to careers@atturos.com
Informal enquiries to info@atturos.com**