



We are looking for an **Analytical Development Scientist**

**General job description:**

AchilleS Vaccines is looking for an experienced analytical scientist. The successful candidate will be involved in the development and/or optimization of analytical procedures to support the development, production and characterization of vaccines at laboratory scale.

**Line manager: Chief Technology Officer**

**The successful applicant will be required to:**

- Develop and/or optimize analytical methods needed to support the analytical characterization of intermediates, impurities, vaccine Drug Substances and Drug Products produced at laboratory scale.
- Write and revise operative procedures and any other technical documents.
- Follow established Health, Safety and the Environment company procedures.

**We are looking for professionals with these required skills:**

- Master Degree in Chemistry or CTF with at least 5 years of work experience in analytical laboratories; experience in the characterization of proteins and polysaccharides or a PhD with at least 2-3 years of experience in analytical characterization of biological macromolecules.
- A solid understanding of scientific principles and practical experience in the characterization of biological macromolecules (proteins and/or polysaccharides).
- Proven track record of working independently with different chromatographic techniques (HPLC and HPAEC-PAD), electrophoresis, immunoassay and other associated analytical techniques.
- Additional skills in mass spectrometry and proteomics will be advantageous as well as previous experience in method transfers and verifications. The applicant must be able to independently design and perform experimental work for scientific projects.
- Working knowledge of written and spoken English, to a level sufficient to write proficiently technical documents and to present data in written and oral format.
- Ability to conduct Literature searches and consult Patent databases
- Ability to work independently and as a team member
- Ability to supervise less experienced members of staff.

To apply, please send your CV to [careers@achillesvaccines.com](mailto:careers@achillesvaccines.com)