



CollPlant Biotechnologies

WE'RE HIRING!

Analytical Chemist

Collplant Biotechnologies is developing technologies in the fields of regenerative medicine, 3D bioprinting of tissues and organs and medical aesthetics. We are looking for a talented and highly motivated Analytical Chemist to join our R&D department.

Job Description

At this position you will have to bring a technical know-how and expertise for a new analytical development method. To perform analytical analysis and to provide consultative service to all company projects and specifically to R&D projects. Additionally, to support hands-on operations for R&D team, activities related to all analytical aspects of development method. To provide analytical methods for small molecules, polymers and proteins; protein purification; HPLC, GPC and protein purification (AKTA); UC, MS; rheology - advantage (stress, strain testing).

- Develop methods to support formulations and raw materials for 3D bioprinting
- Perform verification and validation of analytical methods
- Support investigation and troubleshooting of products
- Transfer analytical methods to QC and manufacturing
- Implement professional skills gained while demonstrating independent judgment abilities
- Summarize and review study results, protocols and reports.
- Participate in cross-functional development-team activities.
- Support submission requirements for medical device
- Work with external labs and service providers

Education and experience requirements

- Experienced in design and execution of R&D projects.
- Works collaboratively across teams, solves technical problems, understands and meets corporate/project timelines.
- Must be detail-oriented, creative, and able to work hands-on
- Good communication skills
- MSc/PhD in chemistry, material science, biomedical engineering or biology
- Required proven track record of analytical methods development
- At least 5 years of experience in analytical method development such as chromatography (HPLC, GPC); proteins, polymers and small molecules

Note: Any equivalent combination of education, training and/or experience that fulfills the requirements of the position may be considered

Please attach your CV to the following link

<https://wkf.ms/3LcuQSP>