

CollPlant Biotechnologies

WE'RE HIRING!

Analytical R&D Manager

CollPlant Biotechnologies is developing technologies in the field of regenerative medicine, 3D bioprinting of tissues and organs and medical aesthetics. We are looking for a talented and highly motivated R&D team member to lead development and qualification of analytical methods for our innovative finished products and products under development.

Location: CollPlant R&D, Rehovot, Science park.

Job description

- Develop and implement new analytical methods for bio-materials including synthetic and natural polymers.
- Develop, optimize and qualify characterization methods for products in-process and release test methods.
- Conduct diverse analytical methods, including colorimetric assays (chemical/biochemical), HPLC/GC and physical assays.
- Transform R&D methods into qualified QC tests.
- Analytical method validation (Protocols/Reports writing and executing).
- Write work instructions and other technical documents.
- Document all work according to GLP/ISO.
- Work in close collaboration with both R&D and QC departments.
- Report to VP R&D.

Education and experience requirements

- Ph.D or M.Sc in Chemistry/Biotechnology with 3+ years of pharmaceutical/Biotechnology industrial analytical R&D or relevant QC lab experience.
- Hands on experience in analytical method development, method validation/qualification
- Knowledge of various analytical techniques for identification and quantification, and ability to interpret data conclude analytical results.
- Experience in quality control methodologies and regulatory standards.
- Strong background and experience in biochemistry, immune-assays, protein characterization and quantization (such as: ELISA, protein analysis, quantitation, and HPLC/GC).
- Experience in biopolymers and carbohydrates is an advantage.
- High level English skills.
- Good experience with POWER POINT, EXCEL and WORD
- Team player with excellent interpersonal skills.
- Multi-tasking, with the ability to work in a fast-paced environment with a flexible work schedule.
- Highly organized, punctual, efficient and reliable

Join us: Careers@collplant.com