

# Example of Senior Scientist Job Description

Powered by [www.VelvetJobs.com](http://www.VelvetJobs.com)

Our growing company is searching for experienced candidates for the position of senior scientist. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don't fill all of the qualifications, you may still be considered depending on your level of experience.

## Responsibilities for senior scientist

- Leads initiatives in the development of new multi-disciplinary products and portfolio introductions with new chemistry and biologically alternative methods to provide added value through sustainability and savings in labor, water and material inputs in precision managed ecosystems in the professional turf and ornamental arena
  - Conduct technical research projects through all stages of experimentation (test protocol development, inter-departmental coordination, execution, and data generation & interpretation)
  - Performing physical, chemical, and instrumental analysis of active pharmaceutical ingredients and finished pharmaceutical products (tablets, capsules, parenterals, devices, aerosols, liquids, creams, and gels)
  - Preparing standards and samples for analysis
  - Travels to client sites to perform essential duties as necessary
  - Performing a wide range of analyses (routine and non-routine) primarily, but not limited to, cell biology and virology test areas of Biopharmaceutical Services
  - Reviewing and evaluating raw data for acceptability
  - Troubleshooting method and instrumentation problems
  - Perform routine and non-routine biopharmaceutical analyses or related procedures (including those performed in controlled access areas)
  - Travel to and from client meetings, technical meetings, or seminars
-

- 3-5 years previous experience in IVD development – ideally acting as a project lead
- Experience with thermal analysis, rheology and mechanical testing equipment
- At least 10 years of experience with BS degree, 7 years of experience with MS degree
- Experience in juice, dairy, protein product development and commercialization a plus
- Nutritional experience a plus, but not necessary
- MSc or PhD degree in pharmaceutical sciences, chemical engineering or food technology