



# Example of Senior Associate Scientist Job Description

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

Our growing company is looking for a senior associate scientist. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

## Responsibilities for senior associate scientist

- Test samples from the process for cell viability, cell density, metabolites and titre and additional tests as required by the experimental plan
- Provide technical support for ongoing cell culture processes at laboratory and manufacturing scale
- Participate in maintaining scale-down models of the commercial or clinical process
- Effective execution of experiments and basic problem solving
- Ability to solve moderately complex issues independently
- Exercise significant technical discretion in the design and execution of a wide variety of experiments including quantitative data analysis and interpretation of results
- Use results to design new experiments
- Write complex protocols and technical reports
- Routinely identify new areas requiring evaluation
- Identify and troubleshoot complex manufacturing problems

## Qualifications for senior associate scientist

- Must have established business acumen evidenced by successful achievements and contributions of new technologies, applications, and/or business opportunities
- This position may require travel up to 10%
- Extensive hands-on experience in direct binding studies using SPR is required

- Execute formulation development activities such as performing hands on execution of experiments in laboratory prototyping, material characterization
- Experience in validation and qualification, troubleshooting, and technical writing is required