

Analytical Chemist Intern- East Brunswick, NJ

Job Description

- Learn to perform method development / evaluation / optimization
- Test development and stability samples for assay, impurities, dissolution, content uniformity, water content, and some other physical/chemical tests as necessary, in a timely manner, following the corresponding analytical procedures
- Learn and follow good documentation practice and document analytical tests on lab notebooks timely and accurately
- Read, understand and follow SOPs, relevant regulations, and safety policies
- Review and ascertain analytical data to ensure reliable and accurate analytical data generated by lab analysts
- Learn and update analytical test procedures, protocols and prepare draft of analytical reports
- Provide recommendations to lab supervisor / manager to improve analytical procedures, SOPs, and/or lab efficiency
- Assist Supervisor in planning and prioritizing analytical tests accordingly so that the project timelines are met
- Participate in and perform assigned tasks for R & D projects in custom formulation, process development, pilot scale production technologies
- Conduct other duties as assigned

Qualifications

- College graduates B.Sc. in chemistry with some wet/bench chemistry and pharmaceutical testing experience or organic chemistry, biochemistry or food science laboratory research experience in academic setting or food chemicals and pharmaceuticals manufacturing and research and development settings
- Hands-on abilities with variety of analytical instruments, such as HPLC, GC, Dissolution tester, UV/Vis spectrophotometer, FTIR, Karl Fischer titrator, Malvern or Coulter Particle Size Analyzer, etc.
- Understanding and knowledge of cGMP, FDA's FSMA rules and Pharmaceutical GMPs, USP/NF/FCC, BRC/FSSC22000 standards, is preferred
- Familiar with lab safety requirements
- Proficient with regular lab instruments software, Adobe Photoshop and Microsoft Office including Word, Excel and PowerPoint.
- Good communication and time management skills

For more information, or to send your resume, please email jessicacasolite@unitedfoodscorp.com.

