Overview

Solenis is a leading global producer of specialty chemicals, focused on delivering sustainable solutions for water-intensive industries, including the pulp, packaging paper and board, tissue and towel, oil and gas, petroleum refining, chemical processing, mining, biorefining, power, municipal, and pool and spa markets. The company’s product portfolio includes a broad array of water treatment chemistries, process aids and functional additives, as well as state-of-the-art monitoring and control systems. These technologies are used by customers to improve operational efficiencies, enhance product quality, protect plant assets, minimize environmental impact and maintain healthy water. Headquartered in Wilmington, Delaware, the company has 47 manufacturing facilities strategically located around the globe and employs a team of over 6,000 professionals in 120 countries across five continents. Solenis is a 2021 US Best Managed Company.

For additional information about Solenis, please visit www.solenis.com or follow us on social media.

Description

This is an Analytical Chemist position specializing in chromatography and mass spectrometry within the R&D Analytical group at the Wilmington, DE research center. This person will serve as a technical expert in chromatographic analyses and method development utilizing various separation and detection techniques in support of research, regulatory and business efforts. This is an analytical chemist position requiring technical expertise in small molecule chromatography to include but not limited to GC, GC/MS, LC, LC/MS, IC and a fundamental understanding of wet chemical techniques. This position will also require technical leadership in the evaluation and implementation of relevant new technologies toward improving the breadth and quality of the analytical information and improved laboratory efficiencies. As a member of the analytical group, the successful candidate will collaborate on a diverse set of technical problems in providing technical expertise in support of global R&D, manufacturing, customer applications and regulatory efforts.

Qualifications

The qualified candidate should possess an advanced degree in chemistry and/or the requisite experience with expertise in GC, GC/MS, HPLC and LC/MS. The position requires the ability to work effectively in a multidisciplinary team.

As a member of the analytical group, the successful candidate will collaborate on a diverse set of technical problems to provide analytical support to Solenis R&D, manufacturing plants, customers and regulatory efforts.

The successful candidate should have the following qualifications:

- PhD with 0-2 years relevant experience.
- 5+ years relevant analytical experience in paper additives and/or colorants will be considered in lieu of an advanced degree.
- Technical expert in chromatography and mass spectrometric analyses with extensive experience in method development, method validation, method troubleshooting and sample preparation techniques.
- Experience with troubleshooting and repair of chromatographic instrumentation.
- The ability to provide technical leadership in the evaluation of new analytical technologies toward improving qualitative and quantitative efficiencies.
Familiarity with paper additives, paper colorants, chemical production processes, product quality and experience in the implementation of QC analytical methodology is a definite plus.

Excellent verbal and written communication skills.

To apply, please visit
https://careers-solenis.icims.com/jobs/7918/senior-staff-scientist/job

At Solenis, we understand that our greatest asset is our people. That is why we offer competitive compensation, comprehensive benefits and numerous opportunities for professional growth and development. So, if you are interested in working for a world-class company and enjoy solving complex challenges, whether in the lab or the field, consider joining our team.

For the protection of our employees, customers, and community, as a condition of employment, all new hires must be fully vaccinated against COVID-19 and must provide proof of vaccination prior to starting employment with the company unless a valid exemption applies.

Solenis is proud to be an Equal Opportunity Affirmative Action Employer, including Minorities / Women / Veterans / Disabled.

Solenis is proud to be an Equal Opportunity Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, or protected veteran status and will not be discriminated against on the basis of disability.

Should you require assistance in applying to this opportunity, please reach out to Solenis Talent Acquisition at 1-888-756-2701. #LI-P11