

# Senior Scientist - Analytical Chemistry

*US-VA-Richmond*

**Engage in advanced analytics to develop methods supporting research, regulatory compliance and product development for a Fortune 200 Company with some of the most iconic brands! Have a degree in Organic Chemistry or Analytical Chemistry with experience using LC/MS or GC/MS systems for quantitative analysis? If so, we want to speak with you!**

We are currently seeking a **Senior Scientist** to join the New Product Assessment group within the Analytical Sciences department located in **Richmond, VA**. In this role, you'll apply technical knowledge to develop and validate methods for the analysis of constituents in tobacco products. You will be responsible for conducting investigations and troubleshooting problems to improve method performance and ensure we provide high quality data. In addition, they will be responsible for interpreting data using a variety of data analysis tools including chemometric approaches such as PCA.

## **What you will be doing:**

- Employ advanced analytical techniques, such as LC-MS/MS, LC-Orbitrap and/or GC-MS, GC/GC-TOF to develop novel analytical methods in support of regulatory compliance, research and new products
- Translate scientific data into insights using chemometric approaches or visualization software such as Tableau
- Design and execute studies to characterize components in tobacco products
- Set personal work priorities and completing objectives with minimal supervision
- Maintain and manage the appropriate documentation for Analytical Sciences to be aligned with ISO 17025 Accreditation, Altria Quality System and Records Management policies

## **We want you to have:**

- Bachelor's degree in Analytical Chemistry, Organic Chemistry, Biology or closely related field with a minimum of 3 years' experience in developing and validating methods using LC/MS or GC/MS **OR** Advanced degree in Analytical Chemistry or Organic Chemistry with some experience using LC/MS or GC/MS systems for quantitative analysis
- Experience with natural product analysis and demonstrated understanding of sample extraction (LL, SPE, etc.) for sample cleanup for complex matrices is preferred
- Demonstrated experience with chemo-metric approaches or data visualization software with large data sets
- Demonstrated knowledge of analytical method development and validation
- Experience working in an ISO 17025 Accredited laboratory or regulated laboratory environment is preferred
- Proficiency with chromatography and mass spectrometry data analysis software's such as Empower, MassLynx, MassHunter Quantitative Analysis, AMDIS, Compound Discoverer
- Excellent technical writing and communications skills as demonstrated by presentations and publications in the areas of expertise
- Proficient with Excel, PowerPoint, and JMP

- Ability to actively engage and/ or travel to meetings and conferences

In addition to the opportunity to apply and develop your skills toward key business objectives, we offer an excellent compensation package including a competitive base salary, comprehensive health/vision/dental insurance, participation in our deferred profit sharing and incentive compensation programs as well as a relocation assistance package.

## Company Overview

Altria Group is a FORTUNE 200 company that leads the premier tobacco companies in the United States. Headquartered in Richmond, Virginia, Altria Group holds diversified positions across tobacco, alcohol, and cannabis. Our tobacco companies include some of the most enduring names in American business: Philip Morris USA, U.S. Smokeless Tobacco Company, John Middleton, and Nat Sherman. We have 35 percent ownership of JUUL Labs, Inc., the nation's leading e-vapor company. And we have an 80% interest in Helix Innovations, which manufactures and markets on!, an oral tobacco-derived nicotine pouch product. We complement our total tobacco business with our ownership of Ste. Michelle Wine Estates and our significant equity investment in Anheuser-Busch InBev, the world's largest brewer. Altria's significant stake in Cronos Group, a leading global cannabinoid company, represents an exciting new global growth opportunity.

At Altria, we recognize that our people are the reason we achieve our business goals. It's only through diverse perspectives and insights that we will be able to take on the important challenges we will face to dramatically transform our business – and our industry. The work opportunities and experiences, combined with training, development, and advancement programs, allow our employees to achieve their full potential and deliver superior business results. We have the opportunity to make more progress on harm reduction in the next 10 years than we have in the past 50 years. Join us as we work together to shape a better future for adult tobacco consumers, our employees, and our shareholders. Each Altria company is an equal opportunity employer.