

Are you excited about the opportunity to connect scientists around the world through metabolomics? If you strive to make a difference in our perception of diseases and want to shape the future of health, we should talk.

To strengthen our product development team in Innsbruck, we want you to join us at the next possible date in a full-time position as

Scientist (LC-MS/MS) for assay & kit development

Your role

- Contribute to developing assays and prototypes of MS-based metabolomics quantification kits for research-use-only and/or medical device/IVD purposes
- Drive and adapt LC-MS/MS based analytical assays with regard to kit development including sample preparation for quantification of endogenous metabolites from different biological matrices obtained from various disease and therapeutically-treated cohorts (metabolic phenotyping)
- Define kit product feasibilities, verification, validation, acceptance and beta-testing as well as proficiency tests
- Proactively develop ideas to improve kit technology standards and application fields
- Create relevant QMS documents (e.g. analytical and process instructions, SOPs)

Your profile

- Young scientist with PhD in chemistry/biochemistry/biology or other direction at postdoc level
- Profound biochemical knowledge, preferably with focus on metabolomics/lipidomics and/or medical research
- Very good knowledge/experience in the field of (U)HPLC and mass spectrometry (especially LC-MS/MS)
- Experience in sample preparation of biological samples (e.g. blood) advantageous
- Creative thinking, excellence and diligence in data analysis work, analytical mindset, high ability in trouble shooting and strong problem-solving skills are desired
- Motivated to explore unchartered scientific product development territory and to push forward strategic projects and be accountable as a driver for innovation
- Ability to think out of the box and anticipate opportunities and risks of strategic projects
- Willingness to take responsibility and to shape and question
- Resilience to setbacks and ambitious timelines
- Very good computer skills are essential, enthusiasm for working with complex Excel templates, bioinformatics tools (e.g. R programming skills) and state of the art project management tools are desired
- High degree of quality and documentation awareness
- Very good knowledge of German and English as you are working in an international as well as interdisciplinary team

Our offer for you

- Collaboration in a dynamic team with the global market leader in metabolomics
- Meaningful work where your ideas and contribution matter
- Attractive remuneration topped up with comprehensive social benefits
- Continuous learning and personal growth environment
- Cutting-edge technical equipment
- Welcoming working atmosphere with an open-door policy
- Modern research facility with various social benefits in the pleasant city of Innsbruck with a good connection to public transportation

About biocrates life sciences ag

biocrates, headquartered in Innsbruck, Austria, is a global leader in the growing field of targeted metabolomics. Our mission is to make metabolomics accessible to facilitate breakthroughs in biomedical research. With our pioneering phenotyping products and services, we help scientists and researchers gather new insights about disease prevention and personalized health. Our standardized, hypothesis-driven and quantitative approaches make biocrates' products ideally suited for high-throughput applications in epidemiology and clinical biomarker research., and many other fields. Not only are our metabolomics kits in use in laboratories worldwide, we also operate a contract-research laboratory in our headquarters, serving both academic and commercial partners from around the world. For more information visit us on our website, biocrates.com, or follow us on LinkedIn.

Interested? Join us now! Apply by this <u>link</u> or send us your application to <u>career@biocrates.com</u>. To meet Austrian legal requirements, the job offer has to include the absolute minimum gross salary according to the collective agreement which is €45.000,00 per year. The actual salary will most likely be higher and will be negotiated based on the candidate's qualification and experience.