



**BIOCRATES Life Sciences AG** is a young and dynamic biotech company with more than 40 employees based in Innsbruck, Austria.

Our metabolomics based technology platform enables immediate identification of metabolites, and measurement of their absolute concentrations. New found results from the field of metabolomics have the potential to revolutionize the understanding of complex human diseases and of drug effects.

Are you looking for a job in an international team? Are you looking for a position that gives you lots of room for scientific thought to assist various research projects in an independent way, then this is the right job for you:

**Analytical Scientist (Research and Development), Innsbruck - Austria**

<b>Area of Responsibility:</b>	<ul style="list-style-type: none"> <li>• Development and Validation of Mass Spectrometry-based analytical assays, research and diagnostic kit products for biological samples.</li> <li>• Quantitative analysis of biological samples and contractual research including project management work in these areas will also be required.</li> </ul>
<b>Essential functions:</b>	<ul style="list-style-type: none"> <li>• Independent planning, development, standardization, validation and documentation of mass spectrometry-based assays (GC-MS, (U)HPLC-MS/MS, HRMS) including sample preparation for quantitation of endogenous metabolites from different biological matrices obtained from various disease and therapeutically-treated cohorts</li> <li>• Transfer and cross-validation of analytical assays to other instrument platforms and vendors.</li> <li>• Transfer of sample preparation to automated robotic platform.</li> <li>• Development and validation of mass spectrometry -based research and diagnostic kit products.</li> <li>• Work in teams comprised of both internal and external collaborators to meet milestones in both collaborative projects and customer research contracts.</li> <li>• Maintain high-quality written and electronic records.</li> <li>• Implementation of QMS standards, protocols and general documentation with the goal of accreditation by appropriate authorities.</li> <li>• Instrument operation and general laboratory maintenance.</li> <li>• Scientific Publication and Presentation (preferably in English).</li> </ul>
<b>Formal qualification:</b>	<ul style="list-style-type: none"> <li>• A minimum of 3 years related work experience.</li> <li>• PhD degree in analytical chemistry/biochemistry or equivalent with working experience on mass spectrometry-based assays (GC-MS, (U)HPLC-MS/MS, HRMS) analysis including strong background in pre-analytics and sample preparation.</li> <li>• Analytical problem and challenges solving skills, strong team orientation as well as leadership skills.</li> </ul>

	<ul style="list-style-type: none"> <li>• Candidate should be a highly motivated self-starter, creative, result- and milestone-oriented and capable of communicating efficiently with colleagues from other disciplines (statisticians, biochemists, bioinformatics).</li> </ul>
<b>Desirable Knowledge and Experience:</b>	<ul style="list-style-type: none"> <li>• Excellent analytical chemistry, (bio)chemistry, chromatography and quantitative/qualitative mass spectrometry skills.</li> <li>• Excellent knowledge in metabolomics, pharmaceutical or biotechnology research environment would be an advantage.</li> <li>• High competency in data analysis.</li> <li>• English presentations and communication skills are required.</li> <li>• Knowledge of QMS and/or medical product regulatory would be an advantage.</li> <li>• Knowledge in mass spectrometry based product development</li> <li>• Knowledge and appreciation of statistics in the design and analysis of experiments.</li> </ul>

**Please send your application by email to:**

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