

	Description
Function	Technician – Biophysical Analytics
Location / Contact	AC Immune SA, EPFL Innovation Park, Building B, 1015 Lausanne hr@acimmune.com
Percentage	100 % - available immediately
Overview	AC Immune is a clinical stage Swiss biotech company focused on the development of innovative therapeutics and diagnostics for Alzheimer's and other neurodegenerative diseases.
Job description	<ul style="list-style-type: none"> • Perform analytical QC testing following internal protocols of small molecules, peptides, vaccines, antibodies, and formulations thereof. • Develop, optimize and implement analytical methods to characterize the physico-chemical properties of small molecules, vaccines, antibodies and different formulations thereof. • Develop and optimize assays to characterize the functional (e.g. binding) properties of drug candidates. • Analyze, interpret, and report data in a timely manner and to the highest quality to support different projects. • Prepare protocols and scientific reports. • Transfer technical protocols to external partners (e.g. for assay validation). • Ensure instrument maintenance and calibration, as well as general laboratory organization.
Qualifications	<p>The candidate should have the following qualifications:</p> <ul style="list-style-type: none"> • BSc in Analytical Chemistry or equivalent education. • At least, 3-5 years of technical and hands-on experience in instrumental Analytical Chemistry. • Practical laboratory experience either in Assay Development or Quality Control is an asset. • Expertise in chromatographic techniques is a must (e.g. HPLC/UPLC, SEC, LC-MS, etc). Familiarity with a wide range of analytical techniques is an asset (e.g. Fluorescence, MALDI, SPR, FACS, ATR-IR, CD, ELISA, etc). • Good capabilities in organizing lab work and data documentation. • Rigorous attention to detail. • Team spirited with problem-solving skills and autonomous. • Good oral and written English language skills; French and a third language are assets.