

Position type :

Fixed-time (CDD of 1 year, with possibility of permanent contract afterwards)

Location :

APTEEUS, Campus Pasteur Lille and Faculty of pharmacy of Lille - France

Application deadline : December 2022

Required education :

PhD (BAC +8) / BAC+5 with minimum 3 years of experience

Areas of expertise :

Analytical chemistry, LC-MS/MS, targeted metabolomics

Job Description :

APTEEUS is seeking a skilled and motivated candidate with expertise in LC-MS/MS and targeted metabolomics to work on exciting projects in the field of rare diseases.

Our laboratory uses LC-MS/MS to develop miniaturized cellular assays and characterize compounds activity. We are also working with various biological matrices from animal experiments and biochemical follow-up of patients.

The missions will involve diverse analytical chemistry tools and know-how, such as :

- Targeted metabolomics and lipidomics,
- Development and optimization of LC-MS/MS methods and sample treatment protocols,
- Quantification of endogene metabolites, and of drugs and their metabolites, in various biological matrices.

Requirements :

- Professional experience: PhD (BAC + 8) in analytical chemistry / BAC+5 with 3 years of minimum experience in analytical chemistry,
- Application to targeted metabolomics and/or lipidomics,
- Ability to analyze, synthesize and communicate your results with all levels of management, technical and scientific personnel,
- Dedication to drive science, flexibility, and ability to advance multiple projects in parallel.

For additional information and to send your CV/application letter, please contact us at camille.moreau@apteus.fr

