

RESEARCH ASSOCIATE, DMPK

NuChem Sciences, a synthetic chemistry and biology contract research organization, is expanding and looking for candidates to fill a Research Associate position within our DMPK department. The candidates specialized in drug metabolism and early discovery *in vitro* assays will be working from our facilities in Saint-Laurent, Montreal. NuChem provides integrated services to early drug discovery projects for our clients spanning from Medicinal Chemistry, ADME/PK, Biochemistry, Cell Biology and *In Vivo* Pharmacology, in the area of small molecule drug discovery. Visit www.nuchemsciences.com

NuChem Sciences is a growing company that applies the principles of accountability, transparent communication and teamwork in order to provide our clients with quality services. The incumbent will perform stability, permeability and metabolic *in vitro* assays to support small molecule drug discovery projects.

RESPONSIBILITIES:

- Execute *in vitro* assays to support clients' project needs such as permeability assays, stability assessment assays (microsomal and hepatocyte), solubility assays, protein binding, drug-drug interactions assays and CYP inhibition assays;
- Perform routine plasma/brain drug level analysis for PK studies in rodent
- Method development on LC-MS/MS instrumentation targeting small organic molecule in biological matrix
- Optimize sample preparation and/or extraction methods in different matrices (ie. plasma, brain, urine, etc.)
- Operate an LC-MSMS instrument, acquire and report data
- Maintain and troubleshoot LC-MS/MS systems

REQUIREMENTS:

- MSc or BSc with more than 5 years of industrial or academic experience in bioanalytical, analytical science or related fields
- Experience in mass spectrometry and HPLC
- Knowledge of different LC-MS related software such as Chromeleon and Xcalibur is an asset.
- Excellent written and oral, presentation and communication skills;
- Strong interpersonal and leadership skills.
- Proficiency in Microsoft Office (Word, Excel and PowerPoint).



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COMPENSATION AND BENEFITS:

Salary:

- Competitive and based on experience.

Additional pay:

- Annual bonus incentive plan.

Benefits:

- Full-time permanent position;
- Health and dental care insurance plan;
- Virtual Medical Consultation Program
- Short- and long-term disability insurance;
- Life insurance;
- RRSP employer's matching program;
- Casual dress code;
- Flexible schedule;
- On-site free parking;
- Continuing education;
- Career development.

Schedule:

- Monday to Friday.

Apply today to work with state-of-the-art research facility and become part of the NuChem Sciences Drug Discovery Team! Add email address for application