Job Title: Analytical Research Scientist	Application Period: Present – 2018/08/15
Department: Delivra Inc.	Job Grade: RS-1
Start Date: Prior to 2019	Renumeration: Based upon experience/T.B.D.

Company Overview:

Delivra Corp. is a Canadian company with an innovative technology for the transdermal delivery of bioactive compounds. The Delivra™ base is currently used in several consumer product lines including LivRelief™. Our mission is to be a driving force in the development and adoption of transdermal delivery of active ingredients, both natural and pharmaceutical; and to lead our industry in providing safer and more effective ways to deliver relief to those in need. Our research and development takes into account all aspects needed to convert benchtop results into kitchen counter products.

Position Overview:

The candidate will be responsible for maintaining general laboratory upkeep including record keeping and the preparation of general solutions and maintenance of equipment associated with the individual's project(s). Practically speaking the individual will follow prepared Work Instructions, learn and interpret HPLC-MS/MS methods and data, and translate this information into definitions of accuracy, precision, variance, stability, and various pharmacokinetic measures.

Overall, the candidate will support the development of bioanalytical methods for the quantification of drug in biological matrices following the FDA's Guideline for Bioanalytical Method Validation. In conjunction, the candidate will support the development of complementary methods for the quantification of drug in finished formulations following ICH Guidelines Q2(R1) and Q1A(R2). The candidate may also be exposed to methods of organic synthesis and validation of compound structure and purity using nuclear magnetic resonance (NMR).

Job Functions:

- Maintenance of common equipment and preparation of common reagents associated with assigned Projects.
- Develop novel methods for drug quantification in various matrices including biological and finished products.
- Execute sample analysis according to defined and approved Work Instructions.
- Design and conduct dissolution testing, particle size distribution and characterization, pH, formulation stability evaluation, and compound stability analysis.

Behavioral Competencies:

- The candidate must demonstrate the ability to function with minimal direct supervision and collaborate with other researchers in determining the correct pathways to further product development.
- The candidate must be capable of reporting and communicating results to scientific and non-scientific staff in clear terms.
- The candidate should demonstrate a high level of creative thinking and self-development as it pertains to the research projects undertaken. That said, the candidate must execute on approved methods without diversion.

- The candidate must function as a team member, fulfilling a crucial role within a multi-disciplinary scientific endeavor.

Technical Requirements:

- The candidate must have a minimum of M.Sc. in chemistry or a related field or three years of appropriate industry experience.
- Experience with quantification method development is required
- Experience in HPLC, GC, and mass spectrometry is required.
- Experience in solid form formulation development is an asset.
- Knowledge of organic chemistry and synthesis is an asset.
- Knowledge of pharmacokinetics and the interpretation of PK data is an asset.
- Experience in SOP and Work Instruction drafting is an asset.
- Experience in an analytical GMP environment is an asset.
- Knowledge of basic computer skills including Microsoft Word and Excel as well as software platforms associated with specific quantitative equipment.

Applications for this position should be sent to: hr@delivrainc.com

NOTE: This job description is not intended to be all-inclusive. Employee may perform other related duties as negotiated to meet the ongoing needs of the organization.

Delivra Corp, is strongly committed to employment equity and encourages applications from all qualified candidates including women, persons with disabilities, First Nations, Métis and Inuit persons, members of racialized communities and LGBTQ-identified persons.