



Job Title: Formulations Research Scientist	Application Period: Present - 2017/03/31
Department: Delivra Inc.	Job Grade: RS-1
Start Date: T.B.D.	Remuneration: Based upon experience/T.B.D.

Company Overview:

Delivra Inc. 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). The candidate will be responsible for the timely completion of projects, providing summarized and detailed technical reports for each project and communicating findings to supervisors. Delivra Inc. has initiated several partnerships with various academic, industrial, and federal (NRC) institutions, therefore the candidate must demonstrate the capacity to work in a broad collaborative environment and uphold a presence integrity and trust.

As a Formulations Research Scientist the candidate is expected, after a period of training, to complete projects with minimal direct supervision and demonstrate the ability to meet and overcome challenges during the course of experimental investigation. The candidate will have technical expertise in aerosol and/or dermal (cream) formulations development with knowledge of solid/oral formulations considered an asset. The candidate will have expertise in form evaluation such as dissolution testing, particle size distribution and characterization, pH, and compound stability analysis (e.g. HPLC). Experience in using design of experiments (QbD) when developing new formulations is an asset. Knowledge of cGMPs, ICH guidance, and CMC-related regulatory requirements is an asset.

Job Functions:

- Maintenance of common equipment and preparation of common reagents associated with assigned Projects.
- Training and work locations may be within one or more provinces, therefore the candidate must be prepared to travel.
- Develop novel formulations for aerosol and/or topical routes of administration utilizing appropriate excipients.
- 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.
- 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 formulary chemistry or a related field.
- Experience in formulation development and related analytical measures is required.
- Experience in aerosol and/or topical formulation development is required.
- Experience in solid form formulation development is an asset.
- Hands-on experience in GC/LC methods is an asset.
- Experience in SOP drafting 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.