

# Dosecann

## Lead Formulation Scientist

Charlottetown, PEI

Dosecann is a world-class developer of innovative cannabis products for the wellness-focused consumer, wholly owned by Auxly Cannabis Group Inc. Proudly processed at Auxly's 52,000 sq. ft., state-of-the-art facility in Charlottetown, Prince Edward Island, Dosecann products are developed and manufactured on-site by a world-class team of scientists and experts, ensuring high-quality, precision and consistency. Dosecann's wellness products, available at licensed cannabis retailers across Canada, consist of non-GMO capsules and oils. Built on the pillars of quality, safety, and efficacy, Dosecann is cannabis – down to a science. Learn more at [www.dosecann.com](http://www.dosecann.com) and stay up to date at Twitter: @Dosecann; Instagram: @dosecann; Facebook: @dosecann.

### About the role

Reporting to the Chief Scientific Officer (CSO), and based out of Charlottetown, PE, Dosecann is currently seeking a Lead Formulation Scientist to join our Product Development team. The Product Development team is responsible for identifying and supporting proposals for potential new products, handling the in-house/out-of-house research and development (R&D) required for the development of new products, and overseeing all efforts to develop a safe and compliant product supported through analytical testing and sensory evaluation (where applicable).

The Lead Formulation Scientist will lead the R&D for both line extensions and new cannabis product innovation for the topical class and extract class (including vapes, concentrates, tinctures, and capsules) and all the way from concept to commercialization. The successful candidate will possess significant formulation expertise and would be expected to carry out their responsibilities in a modern formulation laboratory with support from Dosecann's internal Analytical Services laboratory and with third-party vendors and partners.

### What can you expect to do

- Embody Auxly and Dosecann LD Inc.'s mission, and strategy, and act in a responsible, ethical, and honest manner while consistently leading by example.
- Become a significant contributor to industry leading Auxly vape team developing innovative new products for the burgeoning new cannabis vape and inhalable marketplace.
- Lead and mentor other formulation scientists at Dosecann.
- Develop new cannabis topicals and extract class (including vapes, concentrates, tinctures, and capsules) with supporting risk profile assessments.
- Act as the main point of contact and a leader within the Product Development team supporting Product Innovation.
- Proactively resolve problems for product formulations and processes at R&D and commercial scale.
- Work with team members to execute on formulation preparations supporting new product development and the technology transfer to manufacturing.
- Source raw materials, R&D and production equipment, and packaging.
- Lead execution for any required formulation related product stability testing with analytical services and third-party vendors.
- Create connections and collaborate cross-functionally with external vendors to collect information and perform analysis for selection of raw materials, equipment/technologies, and packaging solutions.
- Contribute to training or people, qualification of equipment, and writing of Standard Operating Procedures (SOP's) and other documentation supporting product commercialization.
- Plan, perform, and interpret results of experiments, ensure data quality and complete report summaries.
- Communicate progress of projects to peers and managers in the form of reports as required.
- Apply scientific problem-solving skills and utilize all available resources to proactively implement solutions and adopt industry best practices.
- Work according to the Dosecann QMS system to ensure compliance with internal and external regulatory guidelines (e.g., SOP's, GMP, HSE).
- Perform additional related duties as assigned and as operationally required.

# Dosecann

## What you bring to the table

- Graduate degree in Chemistry or Pharmaceutical Sciences or equivalent, with 4-8 years' experience with product formulation development.
- Significant work experience developing formulations including emulsion or drug delivery technologies.
- The leadership skills to Manage, motivate, train and mentor peers and junior staff as required.
- Experience planning your own research and those of your supporting team members including execution and completion of technical reports.
- Effective time-management skills and ability to multi-task.
- Ability to work collaboratively as well as independently in a fast-paced dynamic start-up environment.
- Continuous Improvement mindset: ability to foresee problems and proactively seek solutions.
- Must have aptitude and analytical abilities as it applies to preparing formulations such as topicals, tinctures, vapes, capsules/tablets.

## What will set you apart

- Significant experience in a GPP/GMP environment developing new product formulations (Cannabis, Natural Health Products or Pharmaceuticals).
- Understanding of pharmaceutical formulation science, equipment, and processes.
- Experience with development and commercialization of product formulations.
- Experience with formulation related testing including, but not limited to Rheology, Lipolysis, DLS (particle size measurement), Disintegration, Dissolution, Penetration Assays, as well as wet chemistry tests (pH, water content, viscosity, density, freezing point, titrations etc.).
- Significant experience working with internal and external clients in a courteous and effective manner.
- Knowledge of animal models and human clinical studies that can support product claims and regulatory filings.

*Research shows that while men apply to jobs when they meet an average of 60% of the criteria, women and other marginalized folks tend to only apply when they check every box. Think you have what it takes, but not sure you check every box? Apply to the role anyways. We would love to talk and determine together whether you could be a great fit.*

## How to apply

Please apply to the opening on the Dosecann careers site and email your resume and cover letter to [careers@dosecann.com](mailto:careers@dosecann.com) and quote **“Lead Formulation Scientist - Dosecann”** in the subject line.

## How we hire

Dosecann is an equal opportunity employer and encourages applications from all qualified individuals. We thank all applicants for their interest, however, only those selected for an interview will be contacted.

We provide accommodation for job applicants with disabilities during the recruitment process in accordance with applicable laws. Please contact us to request accommodation.