

Scientist, Senior Synthetic/Medicinal Chemist (Psychedelics)

Calgary, AB

About Enveric Biosciences Inc.

Driven by Compassion. Rooted by Nature. Refined by Science.

Enveric Biosciences (NASDAQ:EVNB) is an innovative biotechnology company developing a next-generation mental health and oncology treatment clinical discovery platform, leveraging psychedelic-derived molecules for the mind and synthetic cannabinoids for the body. Enveric Biosciences' robust pipeline supports drug development from the clinic to commercialization for millions of patients in need around the world suffering from conditions that include cancer-related distress, PTSD and more.

About The Opportunity

There is a revolution happening in mental health, treating indications such as depression and PTSD. Would you like to join an innovative and growing company whose goal is to make a positive impact on human health? Are you interested in applying your skills to cutting edge R&D?

Enveric Biosciences is seeking an enthusiastic, full-time synthetic/medicinal chemist to join our team and bring expertise in novel drug discovery. The ideal candidate will independently design and perform diverse organic compound and library syntheses, purifications, and analysis to advance drug discovery projects. This is an opportunity to contribute your ideas to early-stage drug development and have an impact in the development of novel psychedelic compounds.

This position is based at our office in Calgary, Alberta.

About The Candidate

Our ideal candidate will provide knowledge of organic and medical chemistry to contribute to the synthesis of new compounds destined for a variety of drug discovery projects.

Key Responsibilities:

- Responsible for contributing to library synthesis, lead identification and optimization programs including structure-based and ligand-based drug design.
- Apply medicinal chemistry principles and SAR principles to identify and optimize lead molecules.
- Utilize modern synthetic strategies and computational techniques to design and execute the synthesis of target molecules and libraries.
- Analyze reaction products to determine synthesized compounds.

- Conduct purification of synthesized compounds using modern chromatographic techniques.
- Conduct research to discover, develop, refine and evaluate new products.
- Work collaboratively with a multidisciplinary team in the R&D of novel Psychedelic medicines.
- Research current literature to evaluate and implement new reactions, techniques, and technologies to advance the projects.
- Maintain complete and accurate record of all observations, measurements, techniques, procedures, and conclusions.

Education:

- BS, MS or PhD in organic chemistry, medicinal chemistry or related disciplines.

Experience:

- Minimum 10+ (BS), 7+ (MS) or 5+ (PhD) years' experience in drug discovery.
- Strong knowledge of organic chemical reactions, mechanisms and the ability to plan and develop complex multi-step syntheses.
- Knowledge of computational chemistry is ideal.
- High proficiency with thin layer chromatography, column chromatography, recrystallization, and other purification methods.
- Fundamental understanding of ADME properties and how to address issues such as metabolic stability is essential.

Core Competencies:

- Strong interpersonal and communication skills.
- Strong critical thinking, analytical, trouble shooting and problem-solving skills, with the ability to exercise independent judgment.
- Able to work collaboratively in cross functional multidisciplinary teams.
- Strong organization, prioritization and time management skills, with high attention to detail.
- Motivated and self-directed with a demonstrated ability to work with minimum supervision in a fast-paced, dynamic environment.
- Proficient in the use of the Microsoft Office suite.

The successful candidate will have a strong interest and willingness to learn about psychedelics.

To Apply

Enveric Biosciences offers a competitive compensation and benefits package, a dynamic work environment and a great team! Please visit our web site at www.enveric.com for more information about our company.

To apply for this position, please send your **resume and cover letter** to careers@enveric.com.

Enveric Biosciences is equal opportunity employer, committed to an inclusive, diverse and accessible workplace. Accommodations are available on request for candidates taking part in all aspects of the selection process. To request accommodation, please contact Human Resources.

We thank all applicants for their interest in Enveric Biosciences; however, only candidates selected for interviews will be contacted.