



Lab Technician Job Description

Report To: Laboratory Manager

Employment Classification: Employee

Location: Calgary, AB

Date Created/Modified: December 9, 2022

Company Bio

CBS Bio Platforms is an innovation-focused company that researches, develops and manufactures a wide range of products used in feed, food, industrial and environmental applications. It is a pioneer and leader in enzymes and other bio-based feed biotechnology options

The company was established in 1984 and is headquartered in Calgary, Alberta, Canada, with manufacturing and warehouse locations east and west, serving customers internationally.

All of the company's products are based on a strong foundation of research and development. Each is designed to deliver specific, clear benefits that represent safe, natural ways to improve performance, profitability and environmental stewardship. CBS Bio Platforms interests and products include multi-carbohydrase enzyme technology, phylogenics & probiotics, grain management technology, enhanced yeast technology and functional fatty acids.

Our Mission

CBS Bio Platforms Inc is a science based agri-food company. Our mission is to deliver value at each level of the global food system by utilizing CBS Bio Platforms technologies and services.

Our Vision

To be a global leader in the development and sales of agri-food technologies while improving food safety, health and environment.

Summary

The Laboratory Technician, under the direction of the Laboratory Manager, will be involved in the following: running wet chemistry assays, conducting scientific experiments, generating reports, maintaining lab equipment and performing other lab duties as assigned. This position will assist in the design of new products or services and improvements on existing products or services. This role will also maintain a safe working environment.

Job Duties

- Assist in the design of new products or services and improvements on existing products or services
- Special Projects related to Research & Development.
- Receiving, logging and storing QA/QC samples.
- Contributing to the operation-related maintenance and housekeeping of the lab and testing equipment.
- Analyzing different enzyme activities as part of the Total Quality System.
- Analyzing enzyme activities in samples from our customers.
- Occasionally, preparing pilot batches of different products to be sent abroad.
- Sending samples to different labs for special tests.
- Assist in the startup of new analyses as they are developed.
- Execute projects in collaboration with the Lab technician, Lab Manager or QC Manager.
- Transfer documents from Pages to Google Docs, Google Sheets.
- Update Spreadsheets.
- Other general lab duties

Qualifications:

- Currently enrolled in a Bachelor of Science or Diploma from an Alberta Institution in chemistry, biology, food science or related field.
- Familiarity with various instrumentations related to food and agricultural chemistry analysis.
- Familiarity with Good Laboratory Practices including method proficiency, data logging, report generation and other aspects of GLP.
- Ability to learn quickly and work in a priority driven environment.
- Microsoft Office Skills, knowledge of Google Docs, Google sheets will be an asset.
- Ability to give and receive feedback.
- Ability to work both in a team as well as independently.
- Due to Funding requirements this role is restricted to Canadian citizens who are Alberta Residents under the age of 30 who are full or part-time students enrolled with an Alberta Post-Secondary institution. Please note, international students are not eligible for funding.

Work Conditions

- Operation of desktop computer and peripherals
- Exposure to hazards associated with the industry/trade
- Use of required personal protective equipment
- Exposure to hazards associated with the industry/trade
- Extended periods of standing, and other physically demanding conditions

See www.cbsbioplatforms.com for more information about our company.

Resumes must be sent by March 31, 2023 to: hr@canadianbio.com

We thank all applicants, however, only candidates selected for an interview will be contacted.

Full Time, Temporary (May - August 2023)

Monday to Friday - 8-4:30

Rate of Pay is \$18-20/hr depending on experience of the applicant.