

**Job Title:** Lab Technician

**Job Summary:** Responsible for culturing, extracting, or testing cannabis samples using analytical instrumentation such as solid phase extraction, gas chromatography, liquid chromatography, inductively coupled plasma – mass spectrometry, and polymerase chain reaction.

**Salary:**

**Duties and Responsibilities:**

- Perform routine and non-routine sample preparations, tests, and analyses using the appropriate equipment, instrumentation, reagents, standards, and methods.
- Culture, extract, or test cannabis samples using analytical instrumentation including, but not limited to solid phase extraction, gas chromatography, liquid chromatography, inductively coupled plasma – mass spectrometry, and polymerase chain reaction.
- Perform analytical testing of cannabis and cannabis products in various states of completion under management supervision to ensure all finished products comply with state mandated contaminant, potency, and safety requirements.
- Analyze samples to confirm state specifications for potency, contaminants, and other required testing.
- Perform duties in a safe manner while adhering to Company SOP's, GMP, and all state regulations.
- Under the supervision of the Technical Director, regularly uses analytical instrumentation and its software (including but not limited to HPLC, UPLC, GC-MS).
- Monitor the day-to-day operations of analytical instrumentation and its impact on results and equipment.
- Responsible for ensuring analytical results are communicated per internal protocols.
- Prepare samples for analysis and ensure samples meet minimum internal and state requirements.
- Ensure compliance and accuracy involving all product tracking, product security, product movement and disposal procedures.
- Continually strive to improve Company's processes and products for improved safety, quality, and efficient manufacturing.
- Perform equipment checks, instrument calibrations, and assist in restocking consumables and supplies in the laboratory.
- Maintain, clean, or sterilize laboratory instruments, equipment, and workspaces.
- Accurately document all testing results.
- This role routinely uses standard office equipment, technology, and software.

**Working Environment:**

- Will work in a laboratory environment.
- Ability to perform repetitive tasks for extended periods of time.
- Required to wear PPE.

- Uneven surfaces, stand/sit long periods of time, bending/stooping, or hard surfaces.

**Minimum Qualifications:**

Age: 18 years of age

Education: Associate's degree or two years of equivalent college or university studies in the chemical, environmental, physical or biological sciences, or engineering.

Experience:

- At least six (6) months of experience in testing of representative analyte or group of analytes for which the laboratory is permitted or seeking a permit.
- Knowledge and understanding of cannabis regulations for the local market.
- Knowledge of Good Manufacturing Practices preferred.

**EEO Statement:** [Company Name] is an equal opportunity employer that is committed to diversity and inclusion in the workplace. We prohibit discrimination and harassment of any kind based on race, color, sex, religion, sexual orientation, national origin, disability, genetic information, pregnancy, or any other protected characteristic as outlined by federal, state, or local laws. This policy applies to all employment practices within our organization, including hiring, recruiting, promotion, termination, layoff, recall, leave of absence, compensation, benefits, training, and apprenticeship. [Company Name] makes hiring decisions based solely on qualifications, merit, and business needs at the time.