

## **Analytical Chemist Job description**

ProVerde Laboratories, Inc. is seeking a Laboratory Technician for its facility in Milford Massachusetts.

ProVerde is an analytical testing and research laboratory comprised of dedicated scientists working on cutting edge and next-generation analysis methods. ProVerde provides analytical, consulting, and process development services for a wide range of consumer products including cannabis and hemp products, health and wellness supplements, and natural/botanical products. ProVerde is recognized and used internationally as a standard of excellence with one of the broadest accreditation scopes for services offered within the industry.

ProVerde Labs is committed to creating a diverse environment and is proud to be an equal opportunity employer. All qualified applicants receive consideration for employment without regard to race, color, religion, gender, gender identity or expression, sexual orientation, national origin, genetics, disability, age, or veteran status.

Pursuant to the regulations provided by the Massachusetts Cannabis Control Commission all employees:

- Must be 21 years of age or older.
- Must never have been convicted in the Commonwealth/other jurisdiction of distribution of controlled substances to minors.
- Must be suitable for agent registration in accordance with the applicable suitability tables under the Commission's adult and medical use of marijuana regulations.

[https://masscannabiscontrol.com/wpcontent/uploads/2018/08/202107\\_Guidance\\_Agent\\_Registration.pdf](https://masscannabiscontrol.com/wpcontent/uploads/2018/08/202107_Guidance_Agent_Registration.pdf)

### **Job Duties:**

Conducts work in a manner that is compliant with the Quality System and all ISO 17025 requirements.

Perform analytical tests following established procedures and meeting required turn-around-time (TAT) goals, which may include cannabinoid profiling, terpene profiling, heavy metal analysis, mycotoxin testing, VOC analysis and pesticide testing, other contaminate testing.

Conduct routine calibration and maintenance of lab equipment and instruments.

Troubleshoot equipment problems to minimize downtime. Recognize when equipment issues require additional expertise.

Document preparation, testing observations, and results in precise detail.

Standardize and create SOPs for existing and new laboratory methods and procedures.

Validate newly developed analytical methods as needed.

Assist in development of new analytical procedures.

Assist with R&D capabilities in the development of new applications.

Follow and exercise procedural, safety and quality requirements.

**Skills:**

Able to make sound and independent decisions based on functional expertise and experience.

Good attention to detail.

Knowledge with operation and troubleshooting of laboratory instrumentation such as GC, HPLC, and ICP-MS.

Excellent problem-solving skills.

Ability to handle multiple projects simultaneously.

Effective oral and written communication.

Proficient in Microsoft Office.

Familiar with LIMS.

**Education and Experience:**

B.S. in Chemistry or related discipline with 1 or more years' experience in a laboratory setting.