



Tissue Culture Lab Technician

Location: French Camp, CA, 100% full-time on-site

Position Summary

We are seeking a detail-oriented Tissue Culture Lab Technician to join our clean stock strawberry propagation team. This role is central to maintaining the highest standards of plant health and genetic integrity. The technician will work in greenhouses and a sterile laboratory, performing meristem excision, and propagation processes to ensure disease-free strawberry plant material for distribution.

Applicants

Please send your resume and cover letter to: admin@cbcberry.com

The position is open for immediate fulfillment to the right candidate, and we will continue to collect applications until the position is filled.

Key Responsibilities

- Perform meristem excision and establish explants under sterile, aseptic conditions.
 - Prepare tissue culture media, solutions, and sterilized lab supplies.
 - Conduct acclimatization of strawberry plantlets.
 - Maintain accurate and detailed records of cultures, growth progress, and inventory.
 - Monitor plant material for contamination, physiological responses, and abnormalities.
 - Operate and maintain laboratory equipment such as autoclaves, laminar flow hood and microscopes.
 - Adhere strictly to phytosanitary protocols and clean stock standards.
 - Assist with preparation and maintenance of plants for growing according to nursery registration and certification requirements.
 - Collaborate with the nursery and greenhouse teams to transition plants successfully from lab to greenhouse conditions.
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Qualifications & Skills

- Four years of on-the-job laboratory experience with demonstrated lab skills OR equivalent Bachelor's degree in Plant Science, Horticulture, Microbiology, or related field.
- Prior experience with plant tissue culture, micropropagation, or sterile lab techniques strongly preferred.
- Strong attention to detail, precision, and ability to follow SOPs.
- Manual dexterity and steady hand skills for meristem dissection under a microscope.
- Knowledge of aseptic techniques, contamination control, and laboratory safety.
- Excellent organizational and record-keeping skills.
- Ability to work independently and as part of a team.
- References will be required.



Physical Requirements

- Ability to sit or stand for extended periods at a laboratory workstation.
 - Manual dexterity for handling delicate plant tissues and lab tools.
 - Ability to lift up to 25 lbs occasionally (supplies, media containers, etc.).
 - Visual acuity to perform work under microscopes and other lab equipment.
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Work Environment

- Laboratory setting with sterile conditions and use of lab equipment.
 - Possible exposure to chemicals, growth media, and sterilization processes.
 - Greenhouse settings all year, including hot summers.
 - Coordination with greenhouse and nursery teams in controlled growing environments.
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Compensation

- Pay Scale: \$25 – \$35 per hour (depending on experience and qualifications).
 - Medical, dental, and vision coverage.
 - Basic Life and AD&D insurance.
 - 401k company match.
 - 2 weeks of paid time off, paid-sick leave, & paid holidays, increases with tenure.
 - We also provide numerous opportunities to build your skills.
 - Relocation assistance
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Employment Type

- Full-time, non-exempt position.
 - Employment is at-will in accordance with California state law.
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Equal Opportunity Employment

California Berry Cultivars, LLC is an Equal Opportunity Employer. All employment decisions are made without regard to race, color, religion, sex, gender identity or expression, sexual orientation, national origin, age, disability, veteran status, or any other protected characteristic under applicable federal, state, or local law.
