



Sr. Research Associate

The purpose of this position is to execute HPLC assays in support of AgraQuest's commercial product line, develop and execute assays to support development activities for new lead candidates, and to isolate the active ingredient(s) in new lead candidates using basic chemical and chromatographic methods.

DUTIES & RESPONSIBILITIES:

- Perform HPLC, GC and MS assays according to approved SOP's.
- Develop (bio)chemical assays for assessing product purity and quality.
- Work on projects with minimal supervision.
- Design and execute low pressure column chromatography experiments.
- Perform liquid/liquid and solid phase extractions.
- Summarize experimental results in well-written project reports.
- Maintain a clean and safe work area.
- Supports Company's position of preventing harassment
- Treats co-workers with respect and dignity
- Abides by all safety policies
- Supports Company's position of preventing harassment
- Treats co-workers with respect and dignity
- Abides by all safety policies

KNOWLEDGE/SKILLS/ABILITIES:

- Basic math principles
- Basic chemistry principles
- Basic Chromatography principles
- Microsoft suite of programs including, Word, Excel, PowerPoint, Outlook and Adobe
- Basic mathematic principles
- Microsoft 2007 suite of programs including, Word, Excel, PowerPoint, Outlook and Adobe
- Use of general lab equipment (pH meter, balances, centrifuge)
- Use of HPLC, GC and MS
- Familiarity with low pressure column chromatography
- Professional and confidential
- Ability to solve practical problems and deal with a variety of concrete variables in situations where only limited standardization exists.
- Ability to interpret a variety of instructions furnished in written, oral, diagram, or schedule form.
- Ability to multi-task and work in a fast paced environment
- Effectively organize, prioritize and follow-up on work assignments.
- Maintain accurate records.
- Work independently and as a member of a team.
- Establish and maintain effective working relationships.
- Professional and confidential
- Work independently and as a member of a team
- Establish and maintain effective working relationships

EDUCATION:

- Bachelor's degree (B.A./B.S.) from a four-year college or university or Master's degree (M.A./M.S.) in Chemistry or a related science.

EXPERIENCE:

- A minimum of two years related experience and/or training with a Bachelor's degree
- A minimum of one year related experience and/or training with a Master's degree

Innovative natural product solutions for pest management.

AgraQuest offers a competitive benefits package to full time regular employees which may include medical, dental, 401(K) and stock options. This is an exciting opportunity for a highly motivated, creative individual looking to work for an innovative company. AgraQuest is EOE and ADA compliant. Drug test is required.

To apply send resume with cover letter referencing job FERMSCI-03 to jobs@agraquest.com

Disclaimer

The above statements are intended to describe the general nature and level of work being performed by people assigned to this classification. They are not intended to be construed as an exhaustive list of all responsibilities, duties, skills and abilities required of personnel so classified.

(Posted 06/30/10)