

JOB CODE: Laboratory Assistant

LOCATION: Charlottesville, VA

POSITION PURPOSE

The Laboratory Assistant will be responsible for supporting measurement service projects for clients in the pharmaceutical industry, conducting quality analysis of calibration/performance standards used in the Lighthouse headspace gas analyzer product line, and fabricating the calibration/performance standards.

PRINCIPAL RESPONSIBILITIES

- Support customer Measurement Services Projects
 - Collect and analyze data using Lighthouse core technology of laser spectroscopy
 - Generate technical reports to present results to clients
- Conduct quality analysis of customer calibration standards fabricated by Lighthouse
- Fabricate calibration and performance standards from customer glass vials
- Participate in experimental investigations for new application development
- Maintain laboratory equipment and laboratory quality system
- Support other functional department activities as assigned by management including:
 - Technical writing projects (application notes, white papers) in support of marketing
 - Instrument installation and validation in support of sales

ORGANIZATIONAL RELATIONSHIPS

- Reports to Lab Manager
- Interacts with Measurement Services personnel, Technical Support Specialist, and Applications Engineer

CONTACTS

- Internal: Company management and employees
- External: Customers

SUCCESS FACTORS

- Scientific and technical writing experience
- Well-developed interpersonal skills
- Strong analytical skills
- Attention to detail with excellent oral and written communication skills
- Exemplary organizational and time-management skills
- Ability to work under pressure and meet deadlines
- Integrity and honesty

REQUIREMENTS

- AS Physical or Life Sciences (Required)
- BS Physical or Life Science (Preferred)
- 0-2 years of experience
- Laboratory experience or coursework

COMPENSATION & BENEFITS:

- \$30,000-\$50,000 DOE
- Medical and Dental Benefits
- Retirement Plan (3% employer match)
- Vacation and Personal time
- Education Assistance Program