

# Job Description

## Group Director – Analytical Chemistry

### Triclinic Labs

**Location:** Lafayette, IN

**Position:** Full Time

#### About Triclinic Labs:

Our goal is to provide the most advanced consulting and laboratory capabilities for solid-state chemical development and materials characterization. We routinely help the pharmaceutical and specialty chemicals industries but have also analyzed and studied counterfeit items, medical devices, minerals, semiconductors, and other unique molecules. Over the last three decades we have helped the world's chemical development groups understand, discover, improve, and protect their solid-state materials.

<https://tricliniclabs.com>

#### Job Description:

The Team Leader – Analytical Chemistry will provide technical and managerial leadership in the delivery of solid-state analytical chemistry services supporting the development of small molecules for pharmaceutical, specialty chemical, agricultural, and other organic chemical industries. In addition, the role will manage solid-state analytical chemistry testing resources (human and instrumental) to support patent prosecution and litigation.

#### Major Responsibilities:

1. Provide leadership of the Analytical Chemistry team's function including; API, intermediate and product characterizations by solid state analytical techniques, method development and validation, reproduction of prior art, routine testing.
2. Monitors the workload vs. staffing and recommends action to maintain productivity within acceptable limits.
3. Provide effective leadership including: selecting key personnel and motivating members of the functional area; assisting with team and corporate management; individual goal setting/performance reviews; managing the development of employees, training and development; supporting managers in team activities; supporting workforce diversity, quality and safety training, and supporting supervisors/managers in individual/department/business objectives.
4. Provide technical expertise in the performance in the areas of responsibility especially spectroscopy (RAMAN, IR, NMR) and other techniques (e.g. XRPD, Particle Size Analysis, Thermal Analyses Microscopy, Chromatography).
5. Possess a strong and current knowledge of SOP and laboratory compliance and maintain strong SOP compliance in the activities of the Analytical Chemistry function.
6. Analyzes diverse analytical data and interprets the results.

7. Provides comprehensive and well written reports, white papers, and/or summaries for internal and external clients.
8. Provide support for Triclinic Labs' business and strategic goals.
9. Identifies and implements opportunities for continual improvement in the delivery of Analytical Chemistry Services.
10. Proactively identify and address potential problems related to the successful delivery of Analytical Chemistry services. Addresses unanticipated issues and problems in an expedient, efficient and cost-effective manner.

### **Required Qualifications:**

Ph.D. degree in organic, analytical, or physical chemistry is preferred but BS or MS or 10+ years of experience in pharmaceutical or related industry or an equivalent combination of education and experience will be considered. Experience in a pharmaceutical or related chemical service industry is required.

- Excellent interpersonal, verbal, managerial, and written communication skills.
- Expert knowledge of all aspects of Analytical Chemistry as related to the development and preclinical testing of pharmaceutical products.
- The ability to independently recognize opportunities and the need for business and process improvements. This must be linked with the ability to define and implement an optimal course of action in response to their recognition.
- The ability to self motivate to a high level of productivity.
- Technical experience of 5 or more years working in a contract research laboratory. At least 3 of these years must have been as a supervisor in a service laboratory with a wide range of tests, instrumentation and workload, and directing a major section of the laboratory.
- Strong working knowledge of the operation, maintenance, and troubleshooting of the types of instruments and analytical systems, manual and automated used in the laboratory.
- Strong working knowledge of the operation of computerized data processing and laboratory information systems.
- The ability to organize and coordinate a variety of complex tasks to achieve consistent and efficient production and delivery of high-quality laboratory work.

### **Compensation and Application**

We offer a variety of competitive compensation and benefit programs. In addition to a competitive base salary, you will be eligible for our rewards and recognition programs, variable pay and incentive opportunities, as well as benefits coverage beginning on your first day of employment. You will be eligible for paid company holidays, flexible work options, and paid vacation. We are also committed to

supporting your professional development through career ladders, training programs, tuition assistance and professional association events.