



Bioanalytical & Biomarker Services

## Scientist I, Discovery Research

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**KCAS Bioanalytical & Biomarker Services** is seeking an individual interested in bioanalysis to work as an Scientist I within its GLP bioanalytical laboratory in Shawnee, Kansas. KCAS is a contract research organization (CRO) providing bioanalytical & biomarker services to pharmaceutical clients in support of drug developments, preclinical and clinical studies.

This job ad is meant to provide a brief overview of the nature and level of work being performed and does not imply that these are the only duties to be performed.

### Position Summary:

The Scientist I acts as lead scientist for studies, with ability to carry out and/or supervise all aspects from setup through reporting, as well as development. Utilize a strong base in scientific principles/theory to assess data integrity and troubleshooting.

### Key Job Responsibilities:

Typical responsibilities of the Scientist I may include, but are not limited to, the following:

- Plan and carry out all phases of assigned projects including, R&D, ensure adequate supplies, method validation, test procedure preparation, sample analysis, data calculation, interpretation & review, troubleshooting and report preparation.
- Design basic experiments & evaluate outcome vs. current SOPs, protocols other relevant standards; recommend appropriate course of action as necessary.
- Act as lead scientist, provide work instructions and technical training to more junior scientific staff in the conducting of assigned projects.
- Interact with clients and/or auditors as necessary.

### Education:

Bachelor's degree in Chemistry, Biochemistry, Molecular Biology, or closely related scientific field with 4-5 years of related experience, or

Master's degree in scientific field with 2-3 years of related experience.

### Competencies, Skills & Personal Attributes:

- Bioanalytical sample preparation working with two or more kinds of matrix.
  - Perform method development, troubleshooting and maintenance of analytical equipment, preferably, Sciex Mass Spectrometers and Shimadzu Liquid Chromatographers.
  - Proven lead scientist skills demonstrated by acting as main driver on bioanalytical projects involving quantification, data summary and reporting.
  - Experience with Solid Phase Extraction, particularly involving automation and liquid handlers.
  - Experience with workflows such as those in metabolomics, biomarker identification, proteomics, and lipidomics is a plus.
  - Perform all aspects of job in a way that supports company brand and supports company mission, vision and values.
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