

Akston Biosciences has an immediate opening for a **Quality Control Associate**.

Title **Quality Control Associate I / II / III**

Primary Duties

- Assist in development and validation of analytical methods in support of COVID-19 vaccine development, Type-1 Diabetes therapeutic development, veterinary product development, and other projects as needed.
- Conduct in-process, release and stability testing, of pharmaceutical products in a GMP environment in support of COVID-19 vaccine development, Type-1 Diabetes therapeutic development, veterinary product development or other projects as needed
- Assist with the receipt, quarantine, and release of raw materials and other controlled inventory, including Akston-made controlled materials.
- Support writing of analytical method and instrument SOPs for use within the QC lab
- Help maintain laboratory instruments to ensure proper working order and troubleshoot malfunctions when needed; this includes routine cleaning and maintenance, calibration, and IQ/OQ/PQ of equipment.
- Support conduct of analyses, analyzing scientific data, interpreting test results, and compiling results into assay or technical reports.

Other Responsibilities & Skills

- Keep detailed records of data and appropriately document experimental procedures and results according to established guidelines
- Assist in ordering of lab supplies.
- Must be capable of multi-tasking, working both independently and within a team environment
- Strong communication and interpersonal skills.
- Ability to help develop solutions to complex problems and establish processes to continuously improve and streamline existing procedures
- Good organizational skills with ability to adapt to changing priorities, to multi-task in a fast-paced and dynamic environment and to meet challenging timelines

Qualifications A bachelor's degree in Chemistry, Biology, Biomedical, Pharmaceutical Sciences or related field with 2 - 4 years of work experience in pharmaceutical or biotech industry analytical laboratories required, or a master's degree with 1 – 3 years of work experience; Quality Control Laboratory experience in support of GMP/GLP strongly preferred.

Experience The successful candidate shall:

- Have hands on, industry experience in running and validating analytical assays in one or more of the following areas, preferably in a cGMP or QC environment: chromatography (e.g., SEC-HPLC, affinity chromatography, CE-SDS), capillary

isoelectric focusing (i.e., cIEF), or capillary electrophoresis (i.e., CE-SDS). Experience with other analytical methods (e.g., ELISA, SDS-PAGE, etc.) a plus. Proven ability to troubleshoot and solve problems with assays both during development and routine work.

- Have experience in several of the following areas: writing technical reports, validation reports and SOPs; conducting release and stability testing for pharmaceutical products; environmental monitoring; working in an aseptic environment (e.g., clean room or sterile hood); and performing analytical instrument IQ/OQ/PQ and calibration.
- Formal training and previous work experience in a cGMP or quality control laboratory highly desirable
- Demonstrate strong skills with common analytical programs (e.g. ChemStation or Empower, SoftMax Pro, etc.), Microsoft Word, Excel, and PowerPoint

Compensation	Title and pay commensurate with skills and experience, eligibility for company benefit plans.
Other	Must live within commuting distance of Beverly, MA.
Company	Akston Biosciences leverages its novel fusion protein platform to develop and manufacture new classes of biologics, including autoimmune disease therapies, ultra-long-acting insulins, and vaccines. Akston has built a diverse pipeline of therapeutic candidates for use in both human and animal health. Akston has an immediate opening for a Quality Control Associate position for the company located in Beverly, MA. For more information, see www.akstonbio.com .
Contact	Candidates should send CV and cover letter to careers@akstonbio.com or sylaja.murikipudi@akstonbio.com