



Title: Quality Control Scientist III

Location: Worcester

Reports to: Quality Control Management

Overview:

The Quality Control (QC) Scientist III will be the subject matter expert for flow cytometry and other analytical assays within QC. The Scientist will primarily support testing for in process testing, final drug product release and stability studies to support Mustang's pipeline of products at the Worcester MA facility. The Scientist will also work with other departments on new assays coming to QC, writing SOPs protocols and reports that will incorporate scientific studies, method validation and investigation activities.

Responsibilities:

- Teach and train other QC laboratory scientists in flow cytometry and other cell-based assays
- Oversee and mentor other QC laboratory scientists
- Conduct and supervise release and stability testing. Perform the transfer of assays from the Analytical Development Lab and third parties to the QC Lab.
- Review, approve, or create Certificates of Analysis (CoA)
- Support QC laboratory development for new cellular and gene therapy products
- Author and review laboratory specific processes and procedures
- Maintain lab equipment for GMP product release
- Author and review technical documents such as methods, qualification/validation protocols and reports
- Participate in the investigation and resolution of Out of Specification / Out of Trend investigations
- Cross train in all QC Laboratory activities

This position requires a high level of leadership, organization, creativity, and self-motivation to resolve challenges.

About You:

Education: Minimum BS Degree in a scientific discipline

Qualifications and Experience:

- Minimum 5 years specifically in flow cytometry
- Knowledge of qPCR, cell counting and ELISA
- Knowledge of GMP regulations
- Excellent attention to detail, organizational skills, and ability to multi-task in a dynamic environment