



**Title: Quality Control Analyst III - Lead (Micro/RM)**

**Location: Worcester**

**Reports to: Associate Director, Quality Control**

***Join our team!*** At Mustang Bio we are driven by people. The patients we serve and the team we are building are the driving forces behind our mission to deliver life-changing first-in-class cell and gene therapies to patients with genetic diseases and aggressive forms of cancer.

Overview:

The QC Analyst III - Lead will work with QC management to oversee all microbiology and raw material activities testing for the manufacturing suites and in process and final product testing. This individual will be the subject matter expert for all microbiology assays and investigations at Mustang and will lead the effort to develop and implement a raw material program consisting of the creation, execution and reporting of critical raw materials coming into GMP Quality Control and manufacturing areas.

Specific Responsibilities:

- Lead/supervise a team of QC Analysts
- Participate, as the subject matter expert, in microbiology assays and raw materials; develop and implement the raw material program in Mustang's GMP areas
- Support raw materials, in process, release and stability testing for all Mustang products
- Occasionally support testing that may be required to be performed on a weekend
- Author, review and execute technical documents such as methods, qualification/validation protocols and reports
- Lead investigation and resolution of Out of Specification / Out of Trend investigations involving microbiology or raw materials
- Coordinate sampling schedules with material management group
- Review, approve, or create Certificates of Analysis (CoA) for incoming raw material and final product
- Lead efforts to develop and implement new programs at Mustang Bio like growth promotion and aseptic qualifications

This position will require some weekend work. This position may also require long periods of standing and sampling and will also need to lift and move at least 25 pounds.

Qualifications and Experience:

- BS degree in a scientific discipline
- 5+ years in Quality Control, QC Microbiology and proficiency in classical and current microbial techniques
- Knowledge of raw material testing
- Knowledge of microbiology and microorganisms including bacteria, fungi, and mycoplasma
- Knowledge of pharmaceutical regulations and Good Laboratory Practice, Good Manufacturing Practice and Good Documentation Practice
- Strong attention to detail, organizational skills, and ability to multi-task in a dynamic environment
- Must be able to problem solve with effective communication to management