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# Example of Quality Control Microbiologist Job Description

Our company is growing rapidly and is looking to fill the role of quality control microbiologist. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don’t fill all of the qualifications, you may still be considered depending on your level of experience.

## Responsibilities for quality control microbiologist

* SME on investigations of Microbiological assays and environmental excursions
* Assemble reports on findings from environmental monitoring of Kite’s cGMP facility
* Complete routine record review of test data and related documents for in-process testing, drug substance and drug product release
* Conduct investigations regarding out of specifications (OOS) results, address and manage deviations related to micro procedures
* Develop, revise and review SOPs
* Review laboratory data
* Assist in training staff on methods
* Train staff on technical concepts and methods
* Perform assigned Standard Operating Procedures on product/material samples under development
* Recognizes malfunctions in laboratory equipment and either notifies supervision or performs simple repairs

## Qualifications for quality control microbiologist

* Bachelor's degree or advanced degree in Microbiology or related discipline
* Six to 8 years’ experience working in a GMP QC Microbiology laboratory, preferably in an aseptic processing facility
* The incumbent will need to have the ability to gown for entry into Aseptic core and supporting areas, and lift approximately 25 lbs
* The ideal candidate is well versed in various microbiological techniques including rapid release methods (Bac-T, PTS, MCS), and qualifying environmental monitoring processes with reference to cell therapy product
* Strong knowledge of Environmental Monitoring requirements and tests (viable and non-viable), Aseptic Process Validation, Microbial Identification, and other applicable methods to the testing of biopharmaceuticals
* Working knowledge of quality systems and regulatory requirements (21 CRF Part 11/210/211/1271, ISO 14644-1, USP, EP)