

QC Microbiologist

Job ID
REQ-10042087
Mar 03, 2025
USA

About the Role

Key Responsibilities:

Demonstrates technical experience in microbiology techniques and quality control in a GMP environment. Support and provide technical knowledge of endotoxin, bioburden and environmental monitoring.

- Perform routine microbiological sampling and testing for air, surface, water, and personnel contamination, using established microbiological techniques (e.g., plate counts, endotoxin testing, bioburden)
- Conduct regular microbiological monitoring of clean rooms, controlled environments, and critical areas to ensure compliance with established standards.
- Execute microbiology testing associated to qualification protocols.
- Supports deviation investigations and OOS/OOT/OOE investigations with testing, if needed.
- Responsible for successful on time completion of required training curricula comprising of the necessary Standard Operating Procedures (SOPs) and Aseptic Techniques, Gowning Qualifications, Testing and specifications, and other relevant training including HSE for the specific role.
- Supports internal and external Audits and Inspections, if needed.

Essential Requirements:

- Education: Bachelor's degree in microbiology, biological sciences, or a related field. A master's degree or higher is a plus.
- A Minimum of 2 years of experience in a QC microbiology role, specifically in environmental monitoring within the pharmaceutical environment.
- In-depth knowledge of microbiological testing methods, environmental monitoring, and contamination control techniques.
- Proficiency in laboratory instrumentation, microbiological analysis and data analysis software.
- Experience with regulatory requirements (GMP, FDA, USP, ISO).
- Strong analytical thinking with the ability to identify and resolve complex microbiological issues.
- High attention to detail with a focus on accuracy, quality, and compliance.
- Excellent written and verbal communication skills.
- Adaptability to cross training in different wet chemistry techniques.

Novartis Compensation and Benefit Summary: The pay range for this position at commencement of employment is expected to be between \$81,200-\$150,800/year; however, while salary ranges are effective from 1/1/25 through 12/31/25, fluctuations in the job market may necessitate adjustments to pay ranges during this period. Further, final pay determinations will depend on various factors, including, but not limited to geographical location, experience level, knowledge, skills, and abilities. The total compensation package for this position may also include other elements, including a sign-on bonus, restricted stock units, and

discretionary awards in addition to a full range of medical, financial, and/or other benefits (including 401(k) eligibility and various paid time off benefits, such as vacation, sick time, and parental leave), dependent on the position offered. Details of participation in these benefit plans will be provided if an employee receives an offer of employment. If hired, employee will be in an "at-will position" and the Company reserves the right to modify base salary (as well as any other discretionary payment or compensation program) at any time, including for reasons related to individual performance, Company or individual department/team performance, and market factors.

Role Requirements

Why Novartis: Helping people with disease and their families takes more than innovative science. It takes a community of smart, passionate people like you. Collaborating, supporting and inspiring each other. Combining to achieve breakthroughs that change patients' lives. Ready to create a brighter future together? <https://www.novartis.com/about/strategy/people-and-culture>

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Benefits and Rewards: Read our handbook to learn about all the ways we'll help you thrive personally and professionally: <https://www.novartis.com/careers/benefits-rewards>

Division

Operations

Business Unit

Innovative Medicines

Location

USA

Site

Indianapolis

Company / Legal Entity

U469 (FCRS = US469) AAA USA Inc.

Functional Area

Quality

Job Type

Full time

Employment Type

Regular

Shift Work

No

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