

# AS&T Expert (Micro)

Job ID  
REQ-10022108  
Feb 24, 2025  
Singapur

## Summary

-This position is responsible for the direction and oversight of the analytical Product Stewards. He/she supports analytical investigations, validation, remediation, transfer and implementation of analytical methods. He/she works cross-functionally with MSandT(Manufacturing Sciences and Technology), Development and the Novartis networks to ensure the success of assigned projects.

## About the Role

### AS&T Expert

**Location** - Singapore

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### Key Responsibilities:

- Own & Lead projects, often complex in nature; including direct responsibility for leading various teams to successful completion of various projects. Strong ability to manage multiple priorities.
- Own & Lead analytical method validation / verification and to ensure full compliance of introduced Microbiological and EM methods to current standards. Responsible for implementation of projects into QC laboratories.
- Work with tech transfer teams to prepare new processes; point of contact for QC/lab operations for external customers. Set-up and coordinate detailed planning and document deliverables as per Master Plan and agreed timelines by working collaboratively within QC and cross-functional teams.
- Direct customer and regulatory agency interaction as required. Involve in regulatory audits in an independent manner. Responsible for all EM topics, including disinfectant studies, EM trends, Contamination Control Strategy etc.
- Lead and approve validation documents (Example: Method Qualification / Validation / Investigation).
- Superior ability to troubleshoot all applicable methods.
- Provide trending and statistical support for periodic reporting, and or decision making.
- Support investigations for major and critical discrepancies (OOS, complaints, deviations). Make recommendation for product quality impact assessments and propose CAPA actions.

### Essential Requirements:

- 8+ years of related experience. Related experience should be in GMP-regulated industries in Quality Control. Experience in Sterile Product Manufacturing is a plus.
- Must understand FDA/EMA/ICH/EU annex 1 requirements as well as industry quality systems.
- Knowledge and understanding of manufacturing and quality control. Experience in biotechnology/bioprocess/bio manufacturing is highly desirable.
- Strong analytical, planning, execution, interpersonal, communication, negotiation and problem-solving skills.
- Strong project management skills.
- Considerable organization awareness (e.g. inter-relationship of departments, business priorities), including significant experience working cross-functionally.

#### **Desirable Requirements:**

- Minimum: BS in Pharmacy, Biotechnology or Microbiology
- Desirable: PhD in Biotechnology

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Division

Operations

Business Unit

Innovative Medicines

Standort

Singapur

Site

Tuas South Avenue

Company / Legal Entity

SG12 (FCRS = SG012) Novartis Singapore Pharmaceutical Manufacturing Pte Ltd

Functional Area

Quality  
Job Type  
Full time  
Employment Type  
Regular  
Shift Work  
No  
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