

Senior Expert Science & Technology

Job ID

REQ-10087763

Sep 28, 2026

LOC_IN

About the Role

Major accountabilities:

- Provide scientific leadership for late-phase analytical method validation, ensuring regulatory compliance and successful delivery of drug development programs, with hands-on experience in New Chemical Entity (NCE).
- Be responsible for optimizing and validating robust analytical methodologies for oral solid dosage forms. Strong expertise in chromatography, dissolution testing and statistical tools is required.
- Design, plan, execute, interpret, and report analytical activities for drug substance (DS) and/or drug product (DP), applying state-of-the-art analytical science and technologies (e.g., analytical method development, validation, transfer, stability studies, release testing, and formulation development analytics) in accordance with agreed timelines and quality standards.
- Contribute to the planning and execution of laboratory experiments for assigned projects, including activity scheduling, experimental design, data evaluation, and interpretation.
- Author analytical documents that support analytical and global project strategies throughout the project lifecycle. Contribute to strategic decision-making through the design, planning, and execution of analytical activities.
- Support the preparation of analytical documentation for handover to internal and external partners, including responses to health authority questions, CMC modules, and Manufacturing & Supply Operations requirements.
- Share best practices and provide strong scientific and technical expertise within analytical project sub-teams, among analytical scientists, and across the broader organization.
- Ensure compliance with applicable SOPs, GMP, GLP, Quality Management (QM), Health, Safety & Environment (HSE), ISRM, and Novartis guidelines.
- Demonstrate a strong team spirit and foster knowledge sharing. Embrace Novartis Values and Behaviors while coaching and mentoring project team members and other associates.
- Develop, mentor, and coach scientific associates; present scientific and technical results internally; and contribute to scientific publications, presentations, and patent applications.

Essential Requirement

- Ph.D. in Analytical Chemistry (or a related discipline) with a minimum of 5 years of relevant experience, or a Master's degree in chemistry, Pharmacy, or a related field with a minimum of 12 years of experience in pharmaceutical analytical development.
- Strong understanding of Analytical Control Strategy, method lifecycle management, CQAs, specifications, and regulatory requirements.
- Strong knowledge of USP/EP/JP dissolution requirements, with expertise in dissolution method development, optimization, validation, and application to formulation development, process understanding, and stability studies.
- Experience in mass spectrometry is considered an asset. Demonstrated contribution to scientific exchange and

knowledge-sharing groups within Novartis.

- Strong scientific capability with a proven track record of guiding and mentoring colleagues. Proficiency with software and digital tools, including MS Office, LIMS, and chromatography data systems (e.g., Chromeleon).
- Solid GMP experience (mandatory). Sound understanding of regulatory and quality expectations.
- Strong scientific foundation with excellent communication skills, including presentations and scientific/technical writing.

Role Requirements

Division

DIV_GD

Business Unit

Development

Location

LOC_IN

Site

Hyderabad (Office)

Company / Legal Entity

IN10 (FCRS = IN010) Novartis Healthcare Private Limited

Functional Area

FCT_RD

Job Type

Full time

Employment Type

Regular

Shift Work

No

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