

Research Scientist I - Formulation

Job ID
REQ-10083710
Jul 30, 2026
LOC_SI

About the Role

Key Responsibilities:

- Perform preformulation assessment for monoclonal antibodies, multispecific antibodies and other therapeutic proteins, including but not limited to solubility assessment and setup of formulation screening
- Perform biophysical characterization methods such as DSC/DSF, dynamic light scattering (DLS), UV-Vis, turbidity, sub visible particle assessment, viscosity and other techniques that are LC based method (SEC,HIC) for characterizing therapeutic proteins.
- Utilize state-of-the art liquid handlers for compounding of formulations for large biotherapeutics to conduct stability studies on them
- Conduct physicochemical analytics methods for characterization of various formats of biotherapeutics in screening, formulation and lead optimization stages
- Operate and maintain instrumentations, perform data analysis and ELN documentation, and author method development and technical reports.
- Work in a highly interdisciplinary and collaborative environment as part of global project teams and contribute to data analysis and interpretation, making technical presentations and report writing

Minimum Requirements - What you will bring to the role

- MSc degree in biochemistry, biotechnology, chemistry or a related field; or BSc degree in biochemistry, biotechnology, chemistry or a related field with at least 2 year of relevant work experience
- Good theoretical and practical laboratory experience in biophysical characterization methods such as DSC/DSF, DLS, UV-Vis, SEC, HIC
- High learning ability to acquire expertise in new technologies and technical equipment
- Excellent organizational skills with the ability to run multiple projects in parallel
- Reliable and flexible team player, accustomed to sharing tasks and projects
- Fluency in English (oral/written)

Desirable skills:

- Experience in a neighboring discipline (Phys-Chem analytics)

Benefits & Rewards

At Novartis, we're committed to reimagining medicine together - and rewarding the people who make it happen.

Expected Annual Base Salary Range for role: €20,300 to €37,700

The base salary offered is determined based on gender-neutral objectives, such as relevant skills, competencies and experience in accordance with the Novartis pay setting policy and upon joining Novartis will be reviewed periodically.

In addition to your base salary, you may be eligible for a performance-based bonus depending on certain performance parameters.

The rewards of being part of our team go far beyond base pay and incentives. We also offer a variety of competitive benefits in kind to help you thrive personally and professionally, such as insurance plans, retirement plans, wellbeing resources and global recognition programs. In addition, we provide flexible and hybrid working options, where possible, and minimum 14 weeks paid parental leave.

Ključne odgovornosti:

- Izvajanje predformulacijskih študij za monoklonska protitelesa, multispecifična protitelesa in druge terapevtske proteine, vključno, vendar ne omejeno na oceno topnosti in pripravo presejalnih formul
- Izvajanje biofizikalnih karakterizacijskih metod, kot so DSC/DSF, dinamično sipanje svetlobe (DLS), UV-Vis, motnost, ocena subvidnih delcev, viskoznost in druge tehnike, ki temeljijo na LC-metodah (SEC, HIC), za karakterizacijo terapevtskih proteinov.
- Uporaba najodobnejših avtomatiziranih sistemov za pipetiranje za pripravo formulacij bioterapevtikov za izvajanje študij stabilnosti.
- Izvajanje fizikalno-kemijskih analizijskih metod za karakterizacijo različnih formatov bioterapevtikov v fazah presejanja, razvoja formulacij in optimizacije vodilnih kandidatov.
- Upravljanje in vzdrževanje instrumentacije, analiza podatkov in dokumentiranje v ELN ter priprava poročil o razvoju metod in tehničnih poročil.
- Delo v visoko interdisciplinarnem in sodelovalnem okolju kot del globalnih projektnih ekip ter prispevanje k analizi in interpretaciji podatkov, pripravi tehničnih predstavitev in pisanju poročil.

Minimalne zahteve – kaj boste prispevali k vlogi

- Univerzitetna izobrazba / magisterij (MSc) s področja biokemije, biotehnologije, kemije ali sorodnega področja; ali Visokošolska izobrazba (BSc) s področja biokemije, biotehnologije, kemije ali sorodnega področja
- Dobro teoretično in praktično laboratorijsko znanje s področja biofizikalnih karakterizacijskih metod, kot so DSC/DSF, DLS, UV-Vis, SEC in HIC.
- Visoka sposobnost učenja za pridobivanje strokovnega znanja o novih tehnologijah in tehnični opre.
- Odlične organizacijske sposobnosti ter zmožnost hkratnega izvajanja več projektov.
- Zanesljiv in prilagodljiv timski sodelavec, vreden delovnega nalog in projektov.
- Tekoče znanje angleškega jezika (ustno/pisno).

Zaželena znanja in izkušnje:

- Izkušnje na sorodnem področju (fizikalno-kemijske analize)

Koristi in nagrade

V Novartis smo zavezani skupnemu preoblikovanju medicine – in nagrajevanju ljudi, ki jo uresničijo.

Pričakovana letna osnovna plača Razpon za delovno mesto: €20,300 do €37,700

Osnovna plača je določena glede na spolno nevtralne cilje, kot so relevantne veščine, kompetence in izkušnje v skladu s politiko plač Novartisa, ob vstopu v Novartis pa se redno pregleduje.

Poleg osnovne plače ste morda upravičeni do bonusa na podlagi uspešnosti, odvisno od določenih parametrov uspešnosti.

Nagrade, ki jih prinaša članstvo v naši ekipi, segajo daleč preko osnovne plače in spodbud. Ponujamo tudi različne konkurenčne ugodnosti v naravi, ki vam pomagajo uspevati osebno in poklicno, kot so zavarovalni načrti, pokojninski načrti, viri za dobro počutje in globalni programi priznanja. Poleg tega ponujamo prilagodljive in hibridne možnosti dela, kjer je mogoče, ter najmanj 14 tednov plačanega starševskega dopusta.

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>

Benefits and Rewards: Learn about all the ways we'll help you thrive personally and professionally.

[Read our handbook \(PDF 30 MB\)](#)

Primary location salary range
€20,300.00 - €37,700.00
Division
DIV_RE
Business Unit
Research
Location
LOC_SI
Site
Mengeš
Company / Legal Entity
SI19 (FCRS = SI019) Novartis farmacevtska proizvodnja d.o.o.
Functional Area
FCT_RD
Job Type
Full time
Employment Type
Regular
Shift Work
No
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