

Principal Scientist I/II - Analytics

Job ID
REQ-10083686
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LOC_SI

About the Role

Key Responsibilities:

- Lead and drive the analytical characterization efforts by MS and PCA methodologies of biological formats such as monoclonal antibodies, multispecific antibodies and other therapeutic proteins, transitioning from research to clinical development
- Contribute experimentally to characterize biologics by mass spectrometry including sample preparation, analysis, evaluation, interpretation and reporting
- Prepare and communicate analytical strategies and results at internal and external meetings, as well as in scientific publications if appropriate
- Functionally manage the analytical team and resources, project activities, timelines, maintain a strong customer focus, pro-actively align within global R&D analytics community and set respective objectives for your team
- Provide scientific leadership and clear guidance to the team, optimally leveraging the expertise and experience of individuals
- Drive a culture of collaboration, integrity, and team development, and ensure a safe, empowering, and inspiring working environment

Minimum Requirements - What you will bring to the role

- PhD degree in biochemistry, chemistry, biophysics or a related field with 2 years of experience in pharmaceutical industry, or MSc degree in biochemistry, chemistry, biophysics or a related field with 5 years of experience in pharmaceutical industry
- Strong scientific background in characterization of recombinant proteins by mass spectrometry including experience with modern LC-MS techniques (Intact/reduced/subunit RPMS, peptide mapping, released glycans). Experience with data analysis workflows and report generation.
- Experience with one or more PCA technologies such as liquid chromatography, capillary electrophoresis-based analysis, chip-based technology, calorimetry, viscometry, or light scattering is recommended.
- Proven experience in successfully prioritizing and keeping complex project timelines, excellent organizational skills with the ability to run multiple projects in parallel
- Distinguished team spirit and scientific drive
- High flexibility combined with excellent organizational and communication skills
- Fluency in English (oral/written)

Desirable Requirements:

- Proven ability to lead, coach, and develop people

Ključne odgovornosti:

- Voditi in usmerjati prizadevanja za analitično karakterizacijo z metodologijami MS in PCA za biološke formate, kot so monoklonska protitelesa, multispecifična protitelesa in drugi terapevtski proteini, pri prehodu iz raziskav v klinični razvoj
- Prispevati k karakterizaciji bioloških zdravil z masno spektrometrijo, vključno s pripravo vzorcev, analizo, vrednotenjem, interpretacijo in poročanjem
- Pripraviti in komunicirati analitične strategije in rezultate na internih in eksternih srečanjih ter, kadar je primerno, v znanstvenih publikacijah
- Funkcionalno vodenje analitične ekipe in virov, projektnih aktivnosti in časovnic, ohranjati močno osredotočenost na stranke, proaktivno usklajevati delo z globalno skupnostjo za analitiko v R&D ter določati ustrezne cilje za svojo ekipo
- Zagotavljati znanstveno vodenje in jasne usmeritve ekipi ter optimalno izkoriščati strokovno znanje in izkušnje posameznikov
- Spodbujati kulturo sodelovanja, integritete in razvoja ekipe ter zagotavljati varno in navdihujoče delovno okolje

Minimalne zahteve – kaj boste prinesli v vlogo

- Doktorat znanosti (PhD) iz biokemije, kemije, biofizike ali sorodnega področja s 2 leti izkušenj v farmacevtski industriji; ali Univerzitetna izobrazba / magisterij (MSc) iz biokemije, kemije, biofizike ali s 5 leti izkušenj v farmacevtski industriji
- Močno znanstveno ozadje na področju karakterizacije rekombinantnih proteinov z masno spektrometrijo, vključno z izkušnjami s sodobnimi tehnikami LC-MS (intaktna/reducirana/subenotna RPMS analiza, peptidno kartiranje, sproščeni glikani). Izkušnje z delovnimi tokovi analize podatkov in pripravo poročil.
- Izkušnje z eno ali več tehnologijami PCA, kot so tekočinska kromatografija, kapilarna elektroforeza, tehnologije na čipu, kalorimetrija, viskozimetrija ali sipanje svetlobe.
- Dokazane izkušnje pri uspešnem določanju prioritet in ohranjanju kompleksnih projektnih časovnic, odlične organizacijske sposobnosti ter zmožnost vodenja več projektov vzporedno
- Izrazit timski duh in znanstvena zagnanost
- Visoka prilagodljivost v kombinaciji z odličnimi organizacijskimi in komunikacijskimi veščinami
- Tekoče znanje angleščine (ustno/pisno)

Zaželene zahteve:

- Dokazana sposobnost vodenja, mentoriranja in razvoja ljudi

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: €46,550 to €86,450

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.

Koristi in nagrade

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

Pričakovani letni osnovni plačni razpon za delovno mesto: € 46,550 do € 86,450

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
€46,550.00 - €86,450.00
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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