

Senior Scientist, Synthetic Chemistry (BS or MS)

Job ID

REQ-10042001

März 05, 2025

USA

Summary

We are seeking a highly talented and motivated synthetic / medicinal chemist to join the Global Discovery Chemistry group at BioMedical Research (NIBR) at our Cambridge, MA site. We are a highly collaborative and global group of curious, unbossed chemists across multiple disciplines where we value your ideas, personal growth, and career aspirations. You will be given opportunities to explore the power of cutting-edge science and technology and be empowered to take smart risks. Using your creativity and tenacity, you will contribute to the discovery, development, and characterization of small molecules to further GDC's mission to discover innovative medicines.

About the Role

Internal Job Title: Senior Scientist I/II

Position Location: Cambridge, MA, onsite

Job Summary:

We are seeking a highly talented and motivated synthetic / medicinal chemist to join the Global Discovery Chemistry group at BioMedical Research (NIBR) at our Cambridge, MA site. We are a highly collaborative and global group of curious, unbossed chemists across multiple disciplines where we value your ideas, personal growth, and career aspirations. You will be given opportunities to explore the power of cutting-edge science and technology and be empowered to take smart risks. Using your creativity and tenacity, you will contribute to the discovery, development, and characterization of small molecules to further GDC's mission to discover innovative medicines.

Your key responsibilities:

- Independently design compounds based off team or individual hypotheses, utilize novel methodologies and technologies, and conduct multi-step syntheses of small molecules
- Use contemporary medicinal chemistry principles to drive science to key decision points
- Analyze and interpret data, solve synthetic issues, and design follow-up experiments
- Collaborate with peers and work effectively and efficiently as an important part of a cross-functional team
- Adhere to laboratory safety policies and practices

Essential requirements:

- BS or MS degree in organic chemistry with 5-15+ years of industrial medicinal chemistry experience in design, synthesis, and characterization of organic compounds. This is not a PhD level position.
- A comprehensive knowledge of modern organic synthetic methods; medicinal chemistry, and digital tools and analysis for medicinal chemistry
- Excellence in common purification, analytical techniques, and spectroscopy (NMR, UV, MS)
- Strong problem solving and communication skills
- Knowledge and efficient use of IT applications used to support the planning and execution of synthesis experiments, and communication of results
- A strong collaborative approach to drive the effectiveness of a drug discovery team

Desirable Skills:

- Experience with different drug modalities, such as peptides and oligonucleotides
- Familiarity with machine learning tools and various technologies

Why Novartis: Our purpose is to reimagine medicine to improve and extend people's lives and our vision is to become the most valued and trusted medicines company in the world. How can we achieve this? With our people. It is our associates that drive us each day to reach our ambitions. Be a part of this mission and join us! Learn more here: <https://www.novartis.com/about/strategy/people-and-culture>

You'll receive: You can find everything you need to know about our benefits and rewards in the Novartis Life Handbook: <https://www.novartis.com/careers/benefits-rewards>

Commitment to Diversity and Inclusion / EEO: The Novartis Group of Companies are Equal Opportunity Employers and take pride in maintaining a diverse environment. We do not discriminate in recruitment, hiring, training, promotion or other employment practices for reasons of race, color, religion, gender, national origin, age, sexual orientation, gender identity or expression, marital or veteran status, disability, or any other legally protected status. We are committed to building diverse teams, representative of the patients and communities we serve, and we strive to create an inclusive workplace that cultivates bold innovation through collaboration and empowers our people to unleash their full potential.

Novartis Compensation and Benefit Summary: The pay range for this position at commencement of employment is expected to be between \$89,600 to \$166,400/year for Senior Scientist I, and between \$98,700 and \$183,300 for Senior Scientist II; 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.

Join our Novartis Network: If this role is not suitable to your experience or career goals but you wish to stay

connected to hear more about Novartis and our career opportunities, join the Novartis Network here:
<https://talentnetwork.novartis.com/network>

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>

Join our Novartis Network: Not the right Novartis role for you? Sign up to our talent community to stay connected and learn about suitable career opportunities as soon as they come up:
<https://talentnetwork.novartis.com/network>

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>

EEO Statement:

The Novartis Group of Companies are Equal Opportunity Employers. We do not discriminate in recruitment, hiring, training, promotion or other employment practices for reasons of race, color, religion, sex, national origin, age, sexual orientation, gender identity or expression, marital or veteran status, disability, or any other legally protected status.

Accessibility & Reasonable Accommodations

The Novartis Group of Companies are committed to working with and providing reasonable accommodation to individuals with disabilities. If, because of a medical condition or disability, you need a reasonable accommodation for any part of the application process, or to perform the essential functions of a position, please send an e-mail to us.reasonableaccommodations@novartis.com or call +1(877)395-2339 and let us know the nature of your request and your contact information. Please include the job requisition number in your message.

Division

Biomedical Research

Business Unit

Pharma Research

Standort

USA

State

Massachusetts

Site

Cambridge (USA)

Company / Legal Entity

U175 (FCRS = US175) Novartis Institutes for BioMedical Research, Inc.

Functional Area

Research & Development

Job Type

Full time

Employment Type

Regular

Shift Work

No

[Apply to Job](#)

Job ID
REQ-10042001

Senior Scientist, Synthetic Chemistry (BS or MS)

[Apply to Job](#)

Source URL: <https://uat2.novartis.de/de-de/careers/career-search/job/details/req-10042001-senior-scientist-synthetic-chemistry-bs-or-ms>

List of links present in page

1. <https://www.novartis.com/about/strategy/people-and-culture>
2. <https://www.novartis.com/careers/benefits-rewards>
3. <https://talentnetwork.novartis.com/network>
4. <https://www.novartis.com/about/strategy/people-and-culture>
5. <https://talentnetwork.novartis.com/network>
6. <https://www.novartis.com/careers/benefits-rewards>
7. <mailto:us.reasonableaccommodations@novartis.com>
8. https://novartis.wd3.myworkdayjobs.com/en-US/Novartis_Careers/job/Cambridge-USA/Senior-Scientist--Synthetic-Chemistry--BS-or-MS-_REQ-10042001
9. https://novartis.wd3.myworkdayjobs.com/en-US/Novartis_Careers/job/Cambridge-USA/Senior-Scientist--Synthetic-Chemistry--BS-or-MS-_REQ-10042001