



Technical Corporation

Nitto Denko Technical Corporation is now seeking to hire Scientist positions.

Polymer/Organic Synthesis Chemist (Bio Medical)

About NDT

NDT is located in Oceanside, California and focuses on cutting edge technologies that will provide practical solutions for leading industry sectors such as Biotechnology, Optronics, and Nano Technologies into the next decade and beyond. Our long term vision and unparalleled, multi-disciplined team of researchers from all over the globe make NDT a vibrant and exciting center of new ideas and brilliant technologies.

Job Description

Title: Research scientist (Chemistry Polymer/Organic Synthesis)

This position is responsible to perform all essential works related with organic chemistry, which cover almost all the related experience required working in the lab. Very strong professional working experience and great research donation are also required.

Requirements

- The applicant should hold M.S. in organic chemistry or medicinal chemistry or polymer chemistry and have 5+ years experience working in a pharmaceutical/biotech company.
- A solid knowledge in principles and methods of synthetic organic chemistry and polymer chemistry is essential, such as advanced organic synthesis, organic compound analysis, heterocyclic chemistry, medicinal chemistry, organometallic chemistry, and polymer chemistry. Large-scale synthesis experience is required.
- A clear understanding of structural determination using NMR, HPLC and Mass Spectral techniques as well as knowledge of related advanced purification methods, such as Biotage, Isco and pre-HPLC or other automatic purification utility. Excellent ability in maintenance of HPLC, LC-MS, pre-HPLC and Isco is required.

- Strong ability to demonstrate a basic knowledge of good lab practices is essential. Ability to work in the lab matching with speed-up project requirement and closely following safety regulation is required.
- Knowledge of biological and pharmaceutical principles (PK, PD and ADME etc.) and a working knowledge of the use of structure-based or other computer-aided drug design tools.
- Familiar with Microsoft office, ChemDraw, IsisDraw, Scifinder is required. Ability to use statistic software is preferred but not required.
- Strong communication skills and a desire to engage in team-based research and collaboration are required.
- Proven track record of academic/industrial accomplishments (i.e., peer-reviewed publications and/or patents) is very important. Experience with patents analysis is preferred.

We offer full range of benefits, Medical, Dental, Vision, Life and LTD. EAP, Flexible Spending Account, 401K with employer matching, Tuition Reimbursement, etc.

We are proud to be an equal Opportunity Employer

Please send your resume in Word format, with salary requirements, to:

**Terry Bryan Associate Director
Human Resource Management
501 Via Del Monte
Oceanside, CA 92054
E-mail: terry_bryan@gg.nitto.co.jp**

Candidates currently residing in Southern California will be given first consideration.