



Camera di Commercio Italiana in Cina

中国意大利商会

China-Italy Chamber of Commerce

China-Italy Chamber of Commerce  
Career Day 2020

Job Description

Position: **Research Chemist-Chemist synthesis (Organic/Medicinal Chemist)**

**Job Description (100 words):**

- The Research Chemist – Chemist Synthesis would have a role in all aspects of organic fine chemical products, sugar, polysaccharide, nucleoside, carbohydrate and drugs, in support of research and synthesis goals;
- The Chemist role is a lab-based position involving hands on synthesis, analyses and problem solving to support new and existing products;
- In this role the Chemist is responsible for innovating new products; developing new processes; executing laboratory scale synthesis; quantitative analyses using HPLC, FTIR, NMR, GC, MS, KF and other analytical techniques;
- The Chemist is also expected to work independently and within international team to initiate plan and carry out exploratory research projects;
- The Chemist will be responsible for a team of 10 people in R&D and QC lab.

Job location: **All China**

Type of job (full-time, part-time, internship): **Full-time**

Required experience: **N/A**

Starting date: **N/A**

Salary (if indicated): **N/A**

**Candidates' requirements (100 words)**

- PhD Degree in Chemistry, Organic synthesis or related field;
- Minimum of 6 years of professional or post-doctoral research experience in chemistry and/or a pharmaceutical field;
- 3-5 years' experience in drug design and synthesis;
- Experience performing organic chemical synthesis including designing chemical synthesis pathways, recognizing and identifying reaction by-product and developing structure-performance relationships. The scale of the synthesis may range from milligrams to 100's grams;
- Expertise with a wide range of synthetic chemistry is essential which may include carbohydrates and nucleoside synthesis;
- Strong interpersonal skills. Able to work with people of varying technical backgrounds. Keen to mentor other scientific personnel and lead by example;
- Ability to work both independently and collaboratively in a multidisciplinary environment;
- Excellent organizational and communication (written and verbal) skills needed to document, interpret and communicate technical results to colleagues and customers;
- Manage budget and product costs



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**Company Information**

Company Name: **BioSynth Carbosynth**

**Company Description (100 words):**

**Biosynth Carbosynth is an international pharmaceutical company dedicated to cutting-edge research, pharmaceutical services in partnership with pharmaceutical and biotechnology companies and institutes, nationally and worldwide.**

**[www.carbosynth.cn](http://www.carbosynth.cn)**