
Job description

Senior Scientist of Metabolite Identification (DMPK)

Job Location: Shanghai or Nanjing, China

Department: DMPK Service Department

About WuXi AppTec:

WuXi AppTec provides a broad portfolio of R&D and manufacturing services that enable companies in the pharmaceutical, biotech and medical device industries worldwide to advance discoveries and deliver groundbreaking treatments to patients. As an innovation-driven and customer-focused company, WuXi AppTec helps our partners improve the productivity of advancing healthcare products through cost-effective and efficient, socially responsible and sustainable solutions. With industry-leading capabilities such as R&D and manufacturing for small molecule drugs, cell and gene therapies, and testing for medical devices, WuXi AppTec's open-access platform is enabling more than 5,200 collaborators from over 30 countries to improve the health of those in need – and to realize our vision that "every drug can be made and every disease can be treated."

Major Accountabilities:

- Manage and track *in vitro/in vivo* metabolite identification (MetID) studies, and resolve problems during sample analysis and data processing.
- Lead project for MetID studies, and ensure timely delivery of study reports.
- Responsible for challenging MetID studies including study design, method development and structural elucidation.
- Responsible for developing and validating new *in vitro* metabolite identification assays.
- Effectively communicate and interface with other departments in support of integrated service.
- Responsible for providing hands-on and lecture training to team members.
- Responsible for communicating with clients and participate in telephone regarding study progress, troubleshooting and data interpretation.
- Assist supervisor to promote WuXi DMPK biotransformation brand through high quality scientific presentation and/or publications.

- Assist to the managers of DMPK biotransformation to improve operation process, quality and efficiency of the MetID assays.

Requirements:

- Master or PhD degree in a science discipline with experience or training in drug metabolism, analytical chemistry, life science and/or organic chemistry.
- 0-5 years industrial experience in drug metabolite profiling and structural elucidation using LC/MS.
- Have experience in operation of HRMS instruments and structural elucidation. Experience in drug metabolism research is a plus.
- Have solid knowledge in mass spectrometry and/or organic chemistry.
- Have good track record in developing LC/MS methods and conducting LC/MS-based research.
- Great ability to cooperate with other groups.
- Eager to learn new sciences and technologies for pharmaceutical research.

Please send your CV to Tingting Cai at cai_tingting@wuxiapptec.com if you are interested.