

R2M Pharma, Inc.
Scientist, Drug Metabolism and Pharmacokinetics (DMPK)

Job description:

R2M Pharma is a fast-growing biotechnology research organization devoted to the discovery of high-quality small molecules preclinical development drugs for the treatment of unmet medical indications. We are seeking a highly skilled and motivated Scientist with expertise and a track record of problem solving in Drug Metabolism and Pharmacokinetics to join R2M Pharma's Discovery team. The successful candidate will join R2M's multidisciplinary research team and will participate in designing and executing in vitro and in vivo ADME studies to support drug discovery and development.

Essential Duties and Responsibilities:

- Conduct LC-MS/MS analysis of small molecules from in vivo PK studies, perform data analysis, and report experimental results to project teams
- Perform in vitro ADME assays such as Caco-2 permeability, solubility in biorelevant fluids, metabolic stability in microsomes and hepatocytes, plasma protein binding, CYP inhibition, induction, and CYP phenotyping
- Operation, maintenance, and troubleshooting of LC-MS/MS and HPLC instruments

Qualifications:

- Doctorate degree in analytical chemistry, pharmaceutical science, or relevant degree with 3-5 years of relevant industrial experience
- Experience with small molecule LC-MS/MS bioanalysis; sample processing and preparation
- Hands-on laboratory experience with in vitro DMPK assays (plasma protein binding, metabolic stability, hepatocyte incubations, and related assays)
- Solid understanding of key ADME/PK concepts and principles
- Experience analyzing data with Phoenix WinNonlin, GraphPad Prism, and Excel
- Experience troubleshooting instrument and assay problems
- Excellent oral and written communication skills

Application Process:

Please apply to Jobs@R2MPharma.com and include "Scientist – DMPK" in the subject line. R2M Pharma is an Equal Opportunity Employer offering a competitive salary and benefits package. Applicants should be legally entitled to work for any employer in the US. Note to Employment Agencies: Please do not forward any agency resumes. The company will not be responsible for any fees that are unsolicited.