

Job-description

CHM-10-1(Synthesis of organic compounds for drug discovery)

job name	Synthesis of organic compounds for drug discovery
Job performance	<ul style="list-style-type: none"><input type="radio"/> Development of synthesis routes<input type="radio"/> Synthesis of organic compounds, purification, and characterization
Knowledge required	<ul style="list-style-type: none"><input type="radio"/> Understanding of various organic synthetic methodologies<input type="radio"/> Understanding of various spectroscopic methods
Required skills	<ul style="list-style-type: none"><input type="radio"/> Establish synthetic schemes for target compounds<input type="radio"/> Analysis and purification of mixtures by various chromatographic techniques<input type="radio"/> Analysis of structures based on NMR data<input type="radio"/> Appropriate judgment and decision-making ability for safety and efficiency
Job performance attitude	<ul style="list-style-type: none"><input type="radio"/> Active collaboration and problem solving attitude<input type="radio"/> Work attitude of raising responsibility and safety awareness<input type="radio"/> Efforts and attitudes to understand organizational culture and actively integrate and adapt to it
Job Basic Skills	<ul style="list-style-type: none"><input type="radio"/> Communication ability<input type="radio"/> Repair ability<input type="radio"/> Problem solving ability<input type="radio"/> Interpersonal skills
Required qualifications	<ul style="list-style-type: none"><input type="radio"/> (Post-Doc) A ph.D. degree in related field<input type="radio"/> Must have more than 3 SCI publications in last 5 years