



SmartCells, Inc. – Position Description

Title	Synthetic Chemist – Contract
Company	SmartCells, Inc. is developing SmartInsulin™, a once-a-day, self-regulating, injectable formulation for diabetes treatment. The firm is currently recruiting a Contract Synthetic Chemist for an immediate opening within its Product Development team in Beverly, MA.
Responsibilities	<p>The candidate will work in a fast-paced startup environment, working on multiple, simultaneous projects. Key responsibilities will include:</p> <ul style="list-style-type: none">• Perform synthesis of conjugation agents<ul style="list-style-type: none">-Synthesize novel multifunctional agents-Develop and refine synthetic strategies involving carbohydrates-Document and validate preparation and characterization procedures• Assist in developing new synthetic routes to saccharide-containing ligands
Qualifications	<p>The successful candidate will meet the following qualifications:</p> <ul style="list-style-type: none">• Advanced degree in synthetic organic or saccharide chemistry.• At least 2 years of experience in biotechnology, pharmaceutical, or related industry.• Experience with synthesis of peptide coupling/conjugation agents (i.e. NHS esters), or saccharides is highly desired.• Experience working in a research laboratory environment including:<ul style="list-style-type: none">-Highly skilled in common synthetic techniques and purification schemes-Ability to manipulate, maintain and troubleshoot laboratory equipment-Good organizational skills and a demonstrated experience with keeping a detailed laboratory notebook.
Compensation	<ul style="list-style-type: none">• Salary commensurate with skills and experience• Medical and dental plan allowance
Other	<ul style="list-style-type: none">• No Relocation - Must live within commuting distance of Beverly, MA. <u>Reverse commute</u> – average commute from Boston is 35 min.
Contact	Candidates should send one page CV and letter to jobs@smartinsulin.com <i>For more information, visit SmartCells, Inc. at www.smartinsulin.com</i>