

# Medicinal Chemistry at Adesis

## Get Real About Synthetic Chemistry

Adesis is in a prime position to assist you in all your **medicinal synthetic chemistry needs** because of our exceptional chemistry workforce. We possess unique knowledge on how to make precise chemical modifications needed to **finely tune a molecule** that could help you better understand its biological activity. When there is a molecule of interest that shows some beneficial properties, even the slightest functional group alteration may increase or decrease that activity. Adesis is ready to help you synthesize those derivatives.

## A Personalized Guide

When you decide to pursue a medicinal chemistry program with Adesis (FTE arrangement or FFS), a project manager is assigned who will work with you and the chemistry team to understand your end goals and plan **what types of analogs you want synthesized**.

These analogs can be as similar or distinct from the original molecule as necessary depending on your goals.

Our chemists are well versed in all areas of synthetic chemistry and possess an extensive breadth of chemical knowledge in medicinal chemistry and process scale up. We have many **experienced chemists with backgrounds in big pharma and biotech who collectively hold more than 330 patents and have written more than 800 journal articles**. We are flexible and would love to talk about your challenges in drug discovery and collaborate to determine the best solution for you.

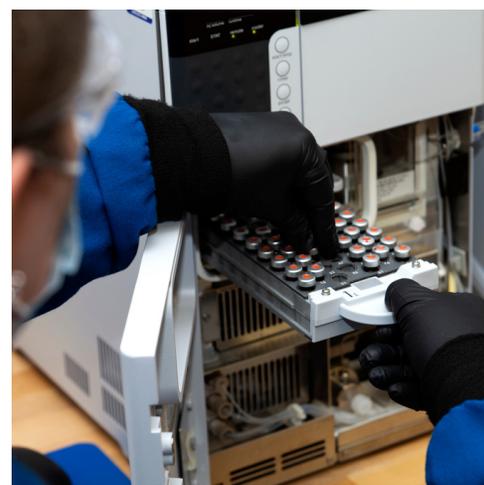
## Optimum Flexibility

We offer complete flexibility through our FTE program, allowing you to **plan a series of analogs** to be synthesized and at any time change direction to an entirely new set of compounds.

This **rapid manipulation of chemical resources** means that developments on the biological activity of any of the molecules we synthesize for you can provide insight and further direction for which molecules to pursue.

## Your Partner in Success

When you work with Adesis on your next medicinal chemistry campaign, you are signing up to work with **a team of exceptional scientists, both in and out of the lab**, who operate as an extension of your R&D department to facilitate your chemical discovery goals. Please reach out to us. We're excited to work with you and ready to start!



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Trust Us With Your Chemistry.

Contact our team to explore how we can solve your pharmaceutical process development problems.