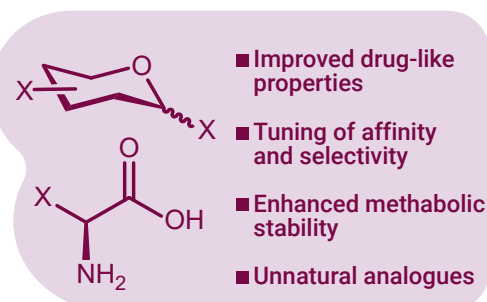


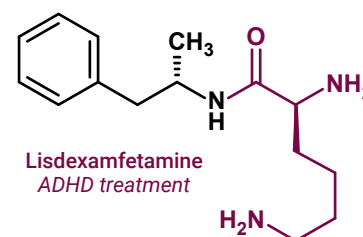
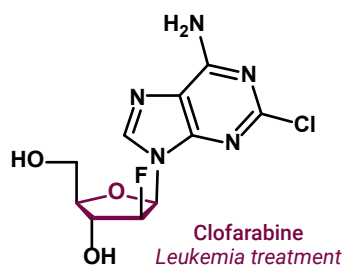
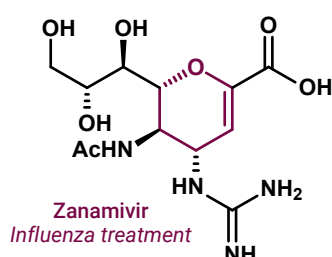
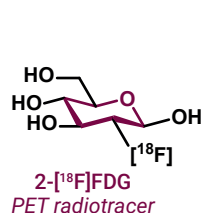
Small molecule biomimetics: improved properties

Carbohydrates, nucleosides, and amino acids are essential building blocks in living organisms. Biomolecule **mimetics** are small molecules **designed to overcome the limitations** of their natural counterparts, such as poor pharmacokinetics, and are engineered to enhance biological activity and stability in drug development.

At Melius Organics, we have extensive **expertise and technology** in the preparation of these biomolecules, including their fluorinated forms.

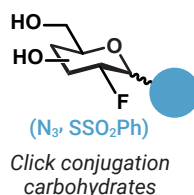
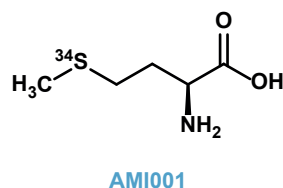
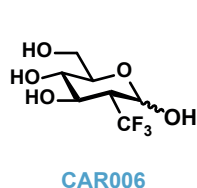
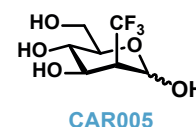
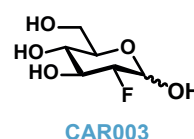
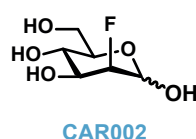
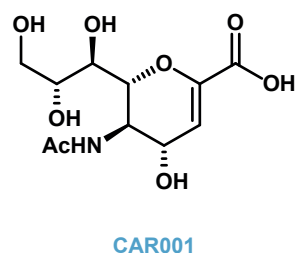
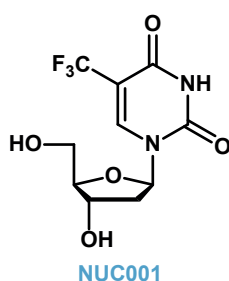


Biomolecules derivatives as therapeutics



Our products

We are currently expanding our catalog of carbohydrates, nucleosides, and aminoacids with a primary focus on **fluorinated fragments** to cover a broader area of chemical space.



Our expertise

We can prepare **customized products** including unnatural aminoacids, glycosylated carbohydrates with aminoacids, heterocycles, conjugation handles and isotopically labeled molecules, among others.

