Custom synthesis made simple Quick, flexible, and tailored to you



Need a compound that's not on the market? We handle a wide range of custom requests:

- Novel molecules
- Commercially unavailable molecules
- · Higher purity versions of commercially available molecules

Our custom chemistry capabilities:

Lipid-based delivery system components

- Ionizable lipids
- Functionalized lipids
- PEG-derivatives
- PEG-alternatives

Isotope labeled internal standards

- Lipid metabolism
- Lipid-based delivery system components
- Custom lipidomics mixtures

Standards for biological research

- Phospholipids
- Sphingolipids
- Click reagents
- Fluorescent labeling
- And more!

Peptides

- Peptides up to 40 amino acids
- GLP-1 Agonists
- Natural peptide hormones
- Beauty active peptides

We also offer customized acyl chain composition, stereochemistry, salt forms, and more for existing catalog products.

Flexible options

- One-off custom synthesis for unique projects
- Potential for catalog expansion

How does it work?

- 1. Submit your request, complete a digital form, and email: Avanti.CustomSynthesis@avantiresearch.com
 Note: CDA available upon request
- 2. Proposal delivered in approximately one week
- 3. Product delivery



Non-warranty

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CPPOS025v1 EN 10/25