

Discovery Services

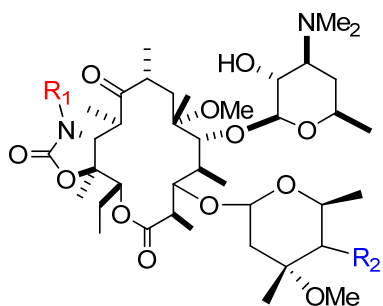
Synthetic and Medicinal Chemistry

BioLink has the full range of synthetic and medicinal chemistry capabilities. Our experienced scientific team creates the molecules that our clients need.

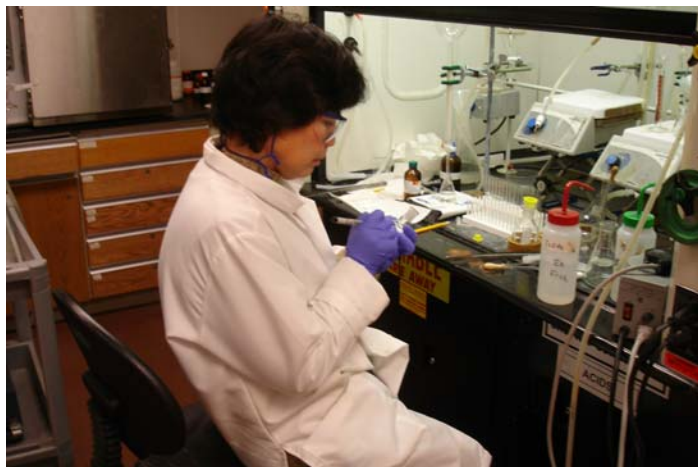
Synthetic Chemistry

➤ Custom Synthesis of Benchmark Compounds and Intermediates

We have designed the synthetic route and synthesized tens of thousands of individual compounds in milligram to kilogram quantities with a success rate that exceeds 95%.



Clarithromycin analogues



Medicinal Chemistry

➤ Medicinal Chemistry Support

Either under the direction of or in collaboration with our client's medicinal chemistry team we design and synthesize directed compound sets and focused libraries.

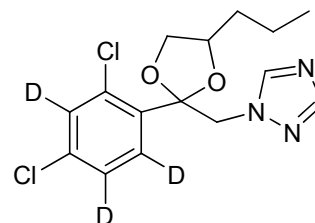
Biomarker Synthesis

➤ Drug Metabolite Identification & Synthesis

- Isolate & identify the structures of drug metabolites.
- Synthesize each metabolite.

Drug Degradant Identification & Synthesis

- Isolate & identify the structures of drug degradants.
- Synthesize each degradant
- Use stable isotopes to label specific sites for metabolite biomarkers.



Propiconazole-D3

Leveraging our deep understanding of drug development, we pull together cross functional teams in Chemistry, Analysis, and Manufacturing so that our client's drug discovery projects efficiently and cost-effectively move toward an IND.

BioLink Life Sciences, Inc.

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