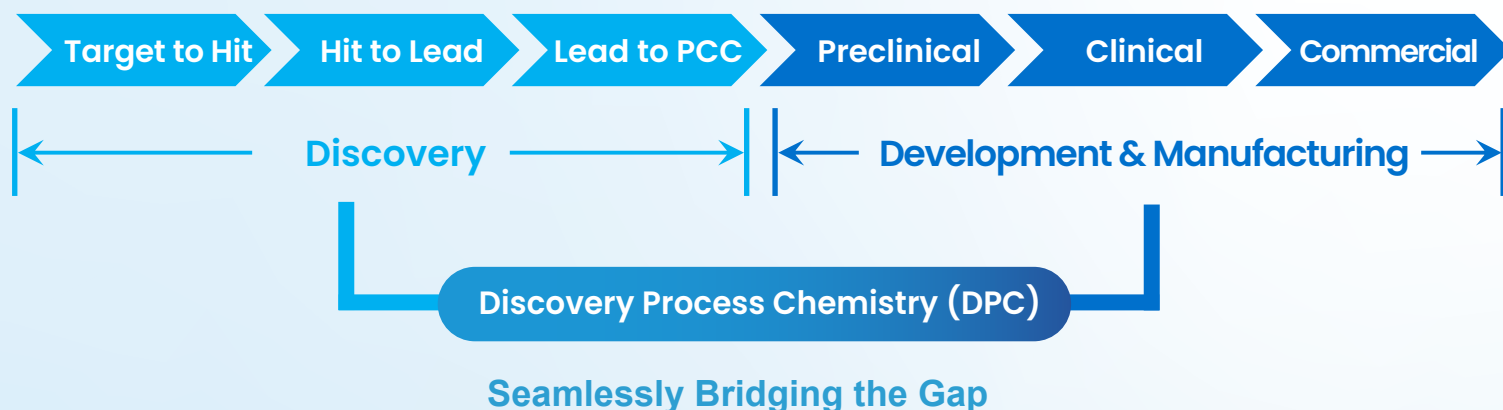




# Discovery Process Chemistry



## DPC Work Scope

### ► Research & Early Development

- Route scouting and selection
- Early-stage condition screening
- Reaction profile identification

### ► Delivery Services

- Fast delivery of targets
- Supply of key intermediates and BBs
- Tech-pack transfer

## Our DPC Expertise

### Experience

2,000+

projects completed



### Reliability

99%

on-time delivery rate

### Sustainable

70+%

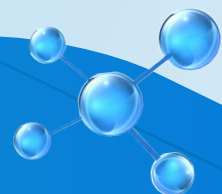
greener than batch synthesis



## Contact us

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## DPC synthesis vs. Conventional synthesis

### Case Study: Synthesizing 500 g compound

	Turnaround Time	Yield	Purification Methods	Final Product Batch Status	Production Cost
<b>Combining MedChem with DPC</b>	<b>~2 months</b> Route Scouting + Scale-up	<b>20%</b>	<b>No column needed</b>	<b>Single batch</b>	<b>1 X</b>
<b>Conventional Stepwise synthesis</b>	<b>~5.5 months</b> Route Scouting + Scale-up	<b>5.6%</b>	<b>Several columns</b>	<b>Multiple batches</b>	<b>5 X</b>
<b>Benefits of using DPC</b>	<b>Faster</b> delivery	<b>Higher</b> yield	<b>Easier</b> purification	<b>Higher</b> efficiency	<b>Better</b> economy



**Platform & Support**



- Unmatched Capabilities
- Strong Analytical Team
- Diverse Reagents and Products
- Professional Management

Flow Chemistry

Electrochemistry

Photochemistry

Analytical Services

Reaction Conditions Screening

Bio-catalysis

Kilo-lab

Safety Assessment