



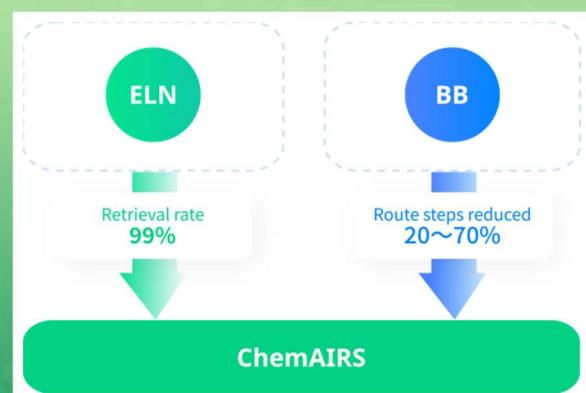
AIによる逆合成解析で、最短及びもっとも効率的な合成を導き出します。このツールによって、新薬発見のプロセスを加速させることができます！

The screenshot shows the ChemAIRS software interface. On the left, there's a toolbar with various icons. In the center, a search bar contains a complex organic molecule. Below the search bar is a button labeled "Search". To the right of the search bar, a progress indicator shows "In the queue 50%" with a green bar. At the bottom left, a blue button indicates a processing time of "≈5mins". The overall background is light green.

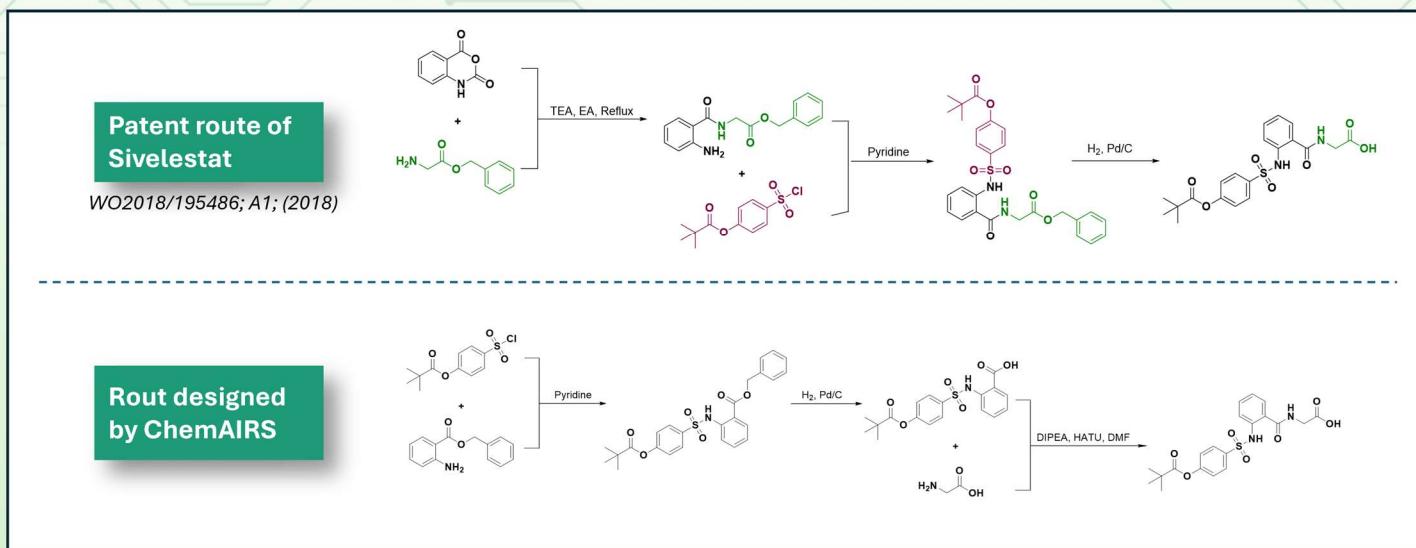
- 扱いやすい設計
- すぐに検索開始できます

The screenshot displays a detailed reaction route within the ChemAIRS platform. It shows a target compound (6a) and its precursors (5a, 5b, 4a). The route is visualized as a series of connected boxes, each representing a step in the synthesis. A green button labeled "Route" is visible on the left side of the interface. The right side shows a "Route detail" window with specific conditions and references.

- 豊富なタスク管理機能
- ルートデザインの相互作用
- 確かな引用元とデータベースに基づきご提案
- ラボ電子ノート(ELN)とビルディングブロック(BB)データを学習可能です！



論文発表された経路とChemAIRSの生成結果の比較



精製コストの算出により、コストを削減できます！

← Cost accounting Materials list Consumption and cost Cost analysis Cost analysis after recycling

Visual analysis

Material consumption chart Material cost distribution chart

Material consumption chart(kg/kg)

● 6-METHYL-N'-(4-(PYRIDIN-3-YL)PYRIMIDIN-2-YL)BENZENE-1,3-DIAMINE ● THF ● MeOH
● MeONa ● Cs2CO3 ● 1,4-Dioxane ● 4-(3-Pyridinyl)-2-aminopyrimidine

Cost analysis table

Name	Price(\$/kg)	Unit consumption(kg/kg)	Cost(\$/kg)
6-METHYL-N'-(4-(PYRIDIN-3-YL)PYRIMIDIN-2-YL)BENZENE-1,3-DIAMINE			
THF	24.90		
MeOH	5.20		
MeONa	72.60		
Cs2CO3	285.50		
1,4-Dioxane	28.40		
4-(3-Pyridinyl)-2-aminopyrimidine	4823.20		

Material consumption and cost Intermediate consumption and cost Step cost

まずはお試しください！
2週間無料の試用版ライセンスを配布中です！

お問い合わせ先

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