

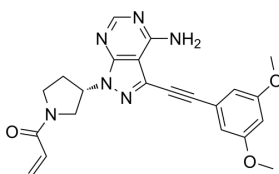
## Futibatinib

Cat. No.: HY-100818  
 CAS No.: 1448169-71-8  
 Batch No.: 22612  
 Chemical Name: 2-Propen-1-one, 1-[(3S)-3-[4-amino-3-[2-(3,5-dimethoxyphenyl)ethynyl]-1H-pyrazolo[3,4-d]pyrimidin-1-yl]-1-pyrrolidinyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{22}H_{22}N_6O_3$   
 Molecular Weight: 418.45  
 Storage: Powder      -20°C    3 years  
                                     4°C      2 years  
                                     In solvent    -80°C    6 months  
   -20°C    1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to yellow (Solid)  
 $^1\text{H}$  NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (LCMS): 98.80%  
 Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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