

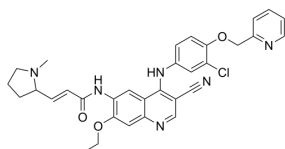
## (Rac)-Pyrotinib

Cat. No.: HY-104065A  
CAS No.: 1246089-97-3  
Batch No.: 28507  
Chemical Name: 2-Propenamamide, N-[4-[[3-chloro-4-(2-pyridinylmethoxy)phenyl]amino]-3-cyano-7-ethoxy-6-quinolonyl]-3-(1-methyl-2-pyrrolidinyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>32</sub>H<sub>31</sub>ClN<sub>6</sub>O<sub>3</sub>  
Molecular Weight: 583.08  
Storage: Powder -20°C 3 years  
4°C 2 years  
In solvent -80°C 2 years  
-20°C 1 year

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)  
LCMS: Consistent with structure  
Purity (LCMS): 99.29%  
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.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA