

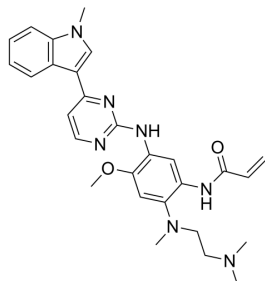
## Osimertinib

Cat. No.: HY-15772  
 CAS No.: 1421373-65-0  
 Batch No.: 17647  
 Chemical Name: 2-Propenamide, N-[2-[[2-(dimethylamino)ethyl]methylamino]-4-methoxy-5-[[4-(1-methyl-1H-indol-3-yl)-2-pyrimidinyl]amino]phenyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{28}H_{33}N_7O_2$   
 Molecular Weight: 499.61  
 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 brown (Solid)  
 LCMS: Consistent with structure  
 Purity (LCMS): 99.96%  
 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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