

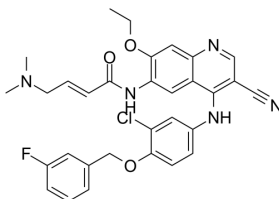
## HKI-357

Cat. No.: HY-103443  
CAS No.: 848133-17-5  
Batch No.: 153611  
Chemical Name: 2-Butenamide, N-[4-[[3-chloro-4-[(3-fluorophenyl)methoxy]phenyl]amino]-3-cyano-7-ethoxy-6-quinolinyl]-4-(dimethylamino)-, (2E)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>31</sub>H<sub>29</sub>ClFN<sub>5</sub>O<sub>3</sub>  
Molecular Weight: 574.05  
Storage: Powder -20°C 3 years  
In solvent -80°C 6 months  
-20°C 1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: Off-white to yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.65%  
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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