

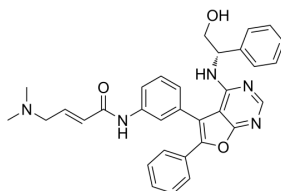
## DBPR112

Cat. No.: HY-128778  
CAS No.: 1226549-49-0  
Batch No.: 97396  
Chemical Name: 2-Butenamide, 4-(dimethylamino)-N-[3-[4-[[[(1S)-2-hydroxy-1-phenylethyl]amino]-6-phenylfuro[2,3-d]pyrimidin-5-yl]phenyl]-, (2E)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{32}H_{31}N_5O_3$   
Molecular Weight: 533.62  
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: Off-white to light yellow (Solid)  
LCMS: Consistent with structure  
Purity (LCMS): 98.37%  
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