

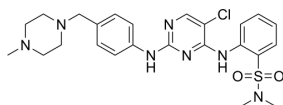
## Dubermatinib

Cat. No.: HY-12963  
 CAS No.: 1341200-45-0  
 Batch No.: 379719  
 Chemical Name: Benzenesulfonamide, 2-[[5-chloro-2-[[4-[(4-methyl-1-piperazinyl)methyl]phenyl]amino]-4-pyrimidinyl]amino]-N,N-dimethyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{24}H_{30}ClN_7O_2S$   
 Molecular Weight: 516.06  
 Storage: Powder -20°C 3 years  
 4°C 2 years  
 In solvent -80°C 1 years  
 -20°C 6 months

Chemical Structure:



### ANALYTICAL DATA

Appearance: Off-white to yellow (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (LCMS): 99.84%  
 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