

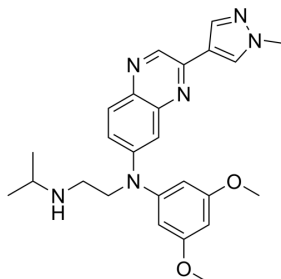
## Erdafitinib

Cat. No.: HY-18708  
 CAS No.: 1346242-81-6  
 Batch No.: 58488  
 Chemical Name: 1,2-Ethanediamine, N1-(3,5-dimethoxyphenyl)-N2-(1-methylethyl)-N1-[3-(1-methyl-1H-pyrazol-4-yl)-6-quinoxaliny]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{25}H_{30}N_6O_2$   
 Molecular Weight: **446.54**  
 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)  
 $^1H$  NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (LCMS): **99.66%**  
 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