

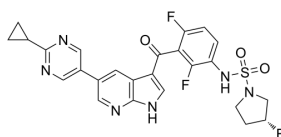
## Plixorafenib

Cat. No.: HY-18972  
 CAS No.: 1393466-87-9  
 Batch No.: 31951  
 Chemical Name: 1-Pyrrolidinesulfonamide, N-[3-[[5-(2-cyclopropyl-5-pyrimidinyl)-1H-pyrrolo[2,3-b]pyridin-3-yl]carbonyl]-2,4-difluorophenyl]-3-fluoro-, (3R)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{25}H_{21}F_3N_6O_3S$   
 Molecular Weight: 542.53  
 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: White to light yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (LCMS): 99.94%  
 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