

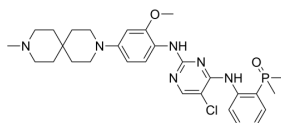
## Iruplinalkib

Cat. No.: HY-145574  
 CAS No.: 1854943-32-0  
 Batch No.: 241132  
 Chemical Name: 2,4-Pyrimidinediamine, 5-chloro-N4-[2-(dimethylphosphinyl)phenyl]-N2-[2-methoxy-4-(9-methyl-3,9-diazaspiro[5.5]undec-3-yl)phenyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{29}H_{38}ClN_6O_2P$   
 Molecular Weight: 569.08  
 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)  
 $^1H$  NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (LCMS): 99.29%  
 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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