

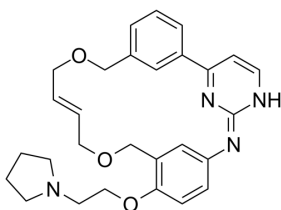
## Pacritinib

Cat. No.: HY-16379  
CAS No.: 937272-79-2  
Batch No.: 65081  
Chemical Name: 14,19-Dioxa-5,7,27-triazatetracyclo[19.3.1.12,6.18,12]heptacosal(25),2,4,6(27),8,10,12(26),16,21,23-decaene, 11-[2-(1-pyrrolidinyl)ethoxy]-, (16E)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{28}H_{32}N_4O_3$   
Molecular Weight: 472.58  
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: Light yellow to yellow (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.93%  
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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