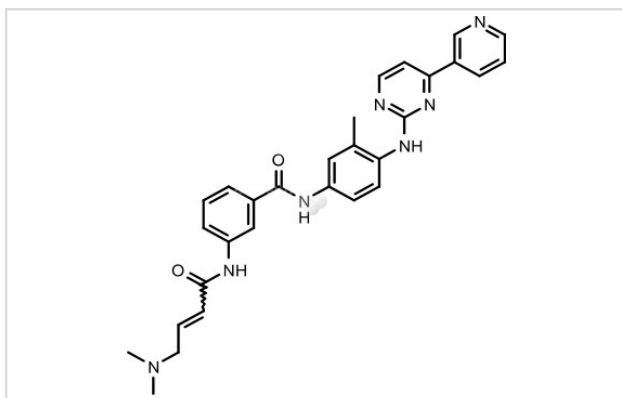


## Description

Product Name	JNK-IN-8
Brief Description	Inhibitors
Purification	99.50%
Target Name	c-Kit inhibitor; JNK inhibitor
Calculated MW	507.59
Formulation	C29H29N7O2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

## Research

Area: Cancer  
 SMILES: CC1=C(C=CC(=C1)NC(=O)C2=CC(=CC=C2)NC(=O)/C=C/CN(C)C)NC3=NC=CC(=N3)C4=CN=CC=C4  
 Pathways: MAPK; Tyrosine Kinase/Adaptors/Receptor: Kit (V559D); Kit (V559D, T6701); JNK1; JNK2; JNK3  
 Boiling pt: Melting pt: Solubility: DMSO: 100 mg/mL warmed (197.0 mM)  
 Appearance: Yellow Powder  
 Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several months.

## References

1. Zhang T, et al. Chem Biol, 2012, 19(1), 140-154.

Note: This product is for in vitro research use only