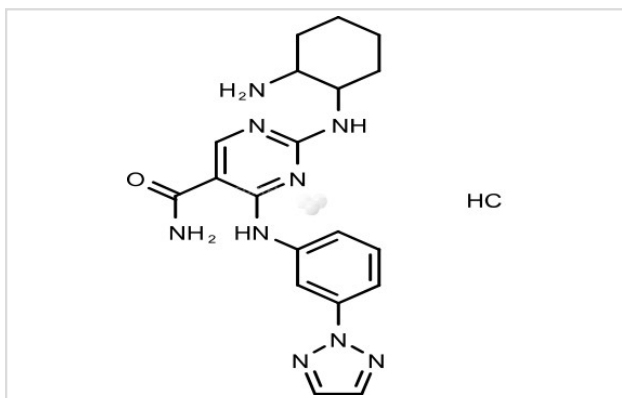


## Description

Product Name	PRT062607 (P505-15, BIIB057) hydrochloride
Brief Description	Inhibitors
Purification	97.70%
Target Name	FLT inhibitor; MLK inhibitor; Src inhibitor; Syk inhibitor
Calculated MW	429.91
Formulation	C19H23N9O.HCl
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Cardiovascular

System SMILES: C1CC[C@H]([C@H](C1)N)NC2=NC=C(C(=N2)NC3=CC=CC(=C3)N4N=CC=N4)C(=O)N.Cl  
 Pathways: Angiogenesis; MAPK; Tyrosine Kinase/Adaptors Receptor: FLT3; MLK1; FGR; Yes; Syk  
 Boiling pt: Melting pt: Solubility: Water: 86 mg/mL (200.04 mM); DMSO: 86 mg/mL (200.04 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. Coffey G, et al. J Pharmacol Exp Ther, 2012, 340(2), 350-359.

Note: This product is for in vitro research use only