

TAK-659 (hydrochloride)

Catalog No: #S4209

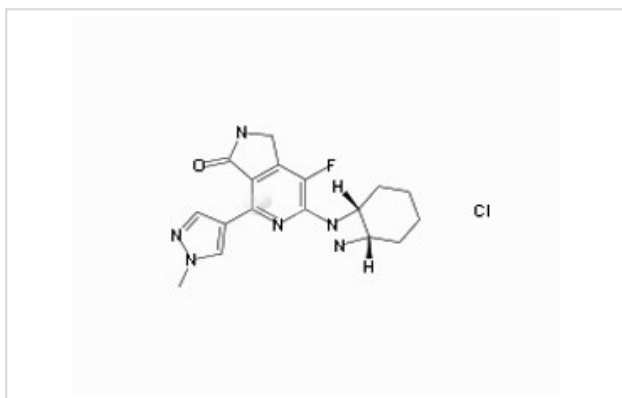
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	TAK-659 (hydrochloride)
Brief Description	Inhibitors
Purification	98.00%
Target Name	FLT inhibitor; JAK inhibitor; Syk inhibitor; Tyrosine Kinases inhibitor; VEGFR inhibitor
Calculated MW	380.85
Formulation	C17H22ClFN6O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: cancer
 SMILES: CN1C=C(C=N1)C2=NC(=C(C3=C2C(=O)NC3)F)N[C@@H]4CCCC[C@@H]4N
 CIPathways: Angiogenesis; Proteases/Proteasome; Chromatin/Epigenetic; Tyrosine Kinase/Adaptors; JAK/STAT signaling; Stem Cells
 Receptor: FLT3; JAK3; Syk; ZAP70; VEGFR2
 Boiling pt: Melting pt: Solubility: Water 4 mg/mL warmed (10.5 mM)

DMSO Insoluble

Ethanol Insoluble
 Appearance: 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 month.

References

1. Lam B, et al. Discovery of TAK-659 an orally available investigational inhibitor of Spleen Tyrosine Kinase (SYK). *Bioorg Med Chem Lett.* 2016 Dec 15;26(24):5947-5950.

Note: This product is for in vitro research use only