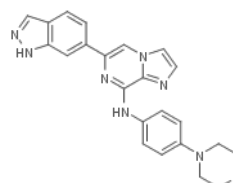


Product Name : Entospletinib
Synonyms : Entospletinib; GS9973; GS 9973
Cat No. : M17895
CAS Number : 1229208-44-9
Molecular Formula : C₂₃H₂₁N₇O
Formula Weight : 411.47
Chemical Name : 6-(1H-indazol-6-yl)-N-(4-morpholinophenyl)imidazo[1,2-a]pyrazin-8-amine



Description : Entospletinib, also known as GS-9973, is a highly selective and orally efficacious Syk inhibitor which is currently undergoing clinical evaluation for autoimmune and oncology indications. In Phase II clinical trials, Entospletinib demonstrates clinical activity in subjects with relapsed or refractory CLL with acceptable toxicity.

Pathway : GPCR/G Protein

Target : Antibacterial

Receptor : Syk

Solubility : DMSO : ≥ 43 mg/mL; 104.51 mM

SMILES : C1CN(CCO1)c1ccc(Nc2nc(nc3ccnc23)c2ccc3cn[nH]c3c2)cc1

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1. Currie KS, et al. Discovery of GS-9973, a Selective and Orally Efficacious Inhibitor of Spleen Tyrosine Kinase. J Med Chem. 2014 May 8;57(9):3856-73.