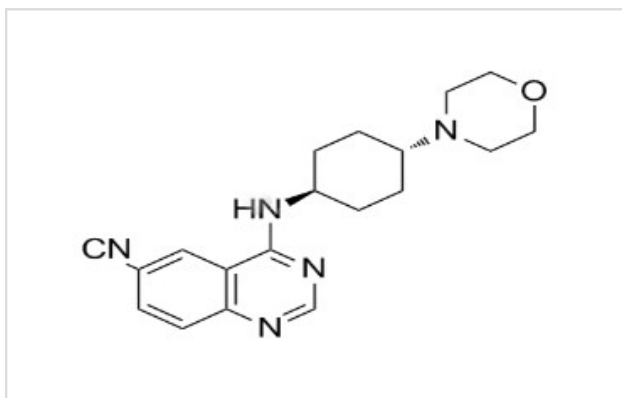


Description

Product Name	IRAK4-IN-1
Brief Description	Inhibitors
Purification	98.00%
Target Name	Antiviral inhibitor
Calculated MW	337.42
Formulation	C19H23N5O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Others SMILES: CC1=NC2=CC=CC=C2N1CCCNC3=NC(=O)C4=C(N3)CCCC4 Pathways: Immunology/Inflammation Receptor: IRAK-4
 Boling pt: Melting pt: Solubility: Soluble in DMSO 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. Smith GF, et al. Identification of quinazoline based inhibitors of IRAK4 for the treatment of inflammation. *Bioorg Med Chem Lett*. 2017 Jun 15;27(12):2721-2726.

Note: This product is for in vitro research use only