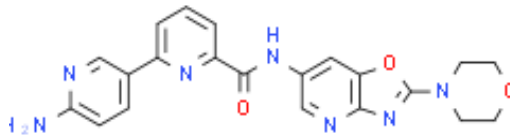


Product Data Sheet

Cas No.:	1801343-74-7	Cat. No:	PL01801
Product Name:	IRAK4-IN-7		
Product synonym:	-		
Chemical name:	IRAK4-IN-7		
MF:	C21H19N7O3	FW:	417.420663118362
Purity:	≥99%	Batch No.:	-
Storage:			
Structural formula:			
λmax:	-	Formulation:	-
Solubility :			
SMILES :	O1CCN(C2=NC3=C(C=C(C=N3)NC(C3C=CC=C(C4C=NC(=CC=4)N)N=3)=O)O2)CC1		
InChI Code:	-		
InChI Key:			
WARNING This product is not for human or veterinary use.			

Product Description

IRAK4-IN-7 是一种选择性，有效且具有口服活性的白介素 1 受体相关激酶 4 (IRAK4) 抑制剂，源于专利文献 WO2015104688 A1 (例 1)。IRAK4-IN-7 可用于癌症以及炎症疾病的相关研究。

生物活性	IRAK4-IN-7 is a selective, potent and orally active interleukin-1 receptor-associated kinase 4 (IRAK4) inhibitor, extracted from patent WO2015104688 (example 1). IRAK4-IN-7 has the potential for cancer and inflammatory diseases treatment.
IC50 & Target[1][2]	IRAK4
体内研究(In Vivo)	IRAK4-IN-7 has anti-cancer and anti-inflammatory activities, it can be used for cancer and inflammatory diseases treatment. has not independently confirmed the accuracy of these methods. They are for reference only.
包装储存	Powder -20°C 3 years; 4°C 2 years
溶解度数据	In Vitro: DMSO : 13.89 mg/mL (33.28 mM; Need ultrasonic)配制储备液