

## **Product Data Sheet**

Cas No.:	229002-10-2	Cat. No:	PL08741	
Product Name:	MAPK13-IN-1			
Product synonym:	-			
Chemical name:	MAPK13-IN-1			
MF:	C20H23N5O2	FW:	365.42892	
Purity:	≥99%	Batch No.:	-	
Storage:				
Structural formula:	HN N HN O			
λmax:	-	Formulation:	-	
Solubility :				
SMILES:	O=C(NC1=CC=C(OC2=CC=NC=C2)C=C1)NC3=CC(C(C)(C)C)=NN3C			
InChI Code:	-			
InChl Key:				
WARNING This product is not for human or veterinary use.				

## **Product Description**

MPAK13-IN-1 是 MAPK13 (p38δ) 的一个抑制剂,其 IC50 值为 620 nM。

生物活性	MPAK13-IN-1 is a MAPK13 (p38δ) inhibitor, with an IC 50 of 620 nM.	
IC50 & Target[1][2]	MAPK13 (p38δ) 620 nM (IC50)	
体外研究(In Vitro)	MPAK13-IN-1 exhibits an IC50 of 4.63 µM in vero E6 cells.  has not independently confirmed the accuracy of these methods. They are for reference only. Cell Viability Assay	
包装储存	Powder -20°C 3 years; 4°C 2 years	
溶解度数据	In Vitro: DMSO : ≥ 250 mg/mL (684.13 mM)配制储备液	