

## Product Data Sheet

Cas No.:		Cat. No:	PL11868
Product Name:	TGFβRI-IN-3		
Product synonym:	-		
Chemical name:	TGFβRI-IN-3		
MF:	-	FW:	-
Purity:	≥98%	Batch No.:	-
Storage:			
λmax:	-	Formulation:	-
Solubility :	-		
SMILES :	-		
InChI Code:	-		
InChI Key:	-		
WARNING This product is not for human or veterinary use.			

## Product Description

TGFβRI-IN-3 抑制 TGFβR1 的 IC<sub>50</sub> 为 0.79 nM，选择性是 MAP4K4 的 2000 倍。TGFβRI-IN-3 是一种高选择性 TGFβR1 抑制剂，在免疫肿瘤中有潜在的应用价值。

生物活性	TGFβRI-IN-3 inhibits TGFβR1 at an IC <sub>50</sub> of 0.79 nM with 2000-fold selectivity against MAP4K4. TGFβRI-IN-3 represents a highly selective TGFβR1 inhibitor that has potential applications in immuno-oncology.
IC <sub>50</sub> & Target[1][2]	IC <sub>50</sub> : 0.79 nM (TGFβR1)
体外研究(In Vitro)	TGFβRI-IN-3 inhibits TGFβR1 at an IC <sub>50</sub> of 0.79 nM with 2000-fold selectivity against MAP4K4. 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 : 50 mg/mL (107.40 mM; ultrasonic and warming and heat to 60°C)配制储备液