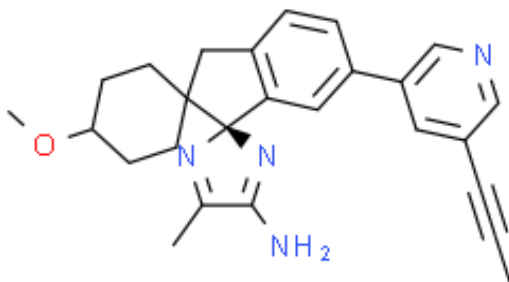


Product Data Sheet

Cas No.:	1384082-96-5	Cat. No:	PL13294
Product Name:	(1 α ,1'S,4 β)-Lanabecestat		
Product synonym:	化合物 T10014		
Chemical name:	(1 α ,1'S,4 β)-Lanabecestat		
MF:	C26H28N4O	FW:	412.5267
Purity:	$\geq 96\%$	Batch No.:	-
Storage:			
Structural formula:			
$\lambda_{\max}$:	-	Formulation:	-
Solubility :			
SMILES :	O(C([H])([H])([H])C1([H])C([H])([H])C([H])([H])C2(C([H])([H])C3C([H])=C([H])C(C4=C([H])N=C([H])C#CC([H])([H])([H])=C4[H])=C([H])C=3[C@]32N=C(C(C([H])([H])([H])=N3)N([H])([H])C([H])([H])C1([H])([H])		
InChI Code:	-		
InChI Key:			
WARNING This product is not for human or veterinary use.			

Product Description

(1 α ,1'S,4 β)-Lanabecestat ((1 α ,1'S,4 β)-AZD3293) 是一种低活性的 Lanabecestat 异构体。Lanabecestat 是一种具有口服活性的，可透过血脑屏障的 BACE1 抑制剂， K_i 值为 0.4 nM。

生物活性	(1 α ,1S,4 β)-Lanabecestat ((1 α ,1S,4 β)-AZD3293) a less active enantiomer of Lanabecestat. Lanabecestat is a potent, orally active and blood-brain barrier penetrating BACE1 inhibitor with a K_i of 0.4 nM.
包装储存	Powder -20°C 3 years; 4°C 2 years
溶解度数据	In Vitro: DMSO : 250 mg/mL (606.02 mM; Need ultrasonic)配制储备液