

Z-321

Catalog No: tcsc0014862



Available Sizes

Size: 1mg

Size: 5mg

Size: 10mg



Specifications

CAS No:

130849-58-0

Formula:

$C_{19}H_{24}N_2O_2S$

Pathway:

Others

Target:

Others

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Observed Molecular Weight:

344.47

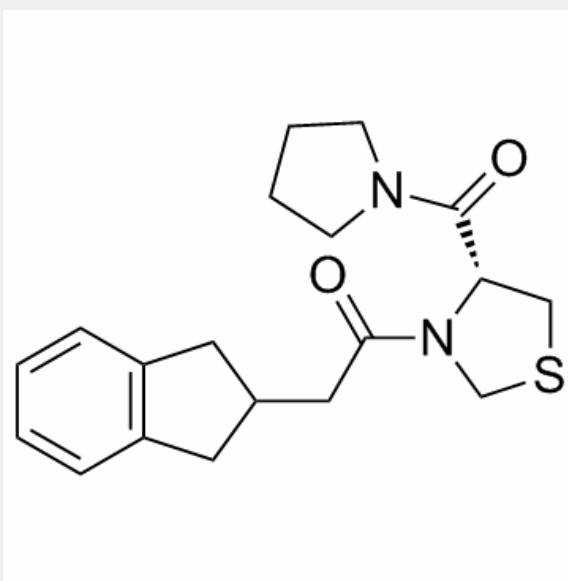
Product Description

Z-321 is a **prolylendopeptidase (PEP)** inhibitor.

IC50 & Target: PEP^[1]

In Vivo:

Z-321 is a prolylendopeptidase (PEP) inhibitor. In the 100 or 200 mg/kg Z-321-treated groups, mean lordosis quotient (LQ) decreases after administration. However, there is no statistical difference among the values before and after. In contrast, the mean LQ in the 300 mg/kg Z-321-treated females is lower than that before injection (P[1].



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!