

Tipifarnib (S enantiomer)

Catalog No: tcsc3788



Available Sizes

Size: 5mg

Size: 10mg

Size: 50mg



Specifications

CAS No:

192185-71-0

Formula:

$C_{27}H_{22}Cl_2N_4O$

Pathway:

Metabolic Enzyme/Protease

Target:

Farnesyl Transferase

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Alternative Names:

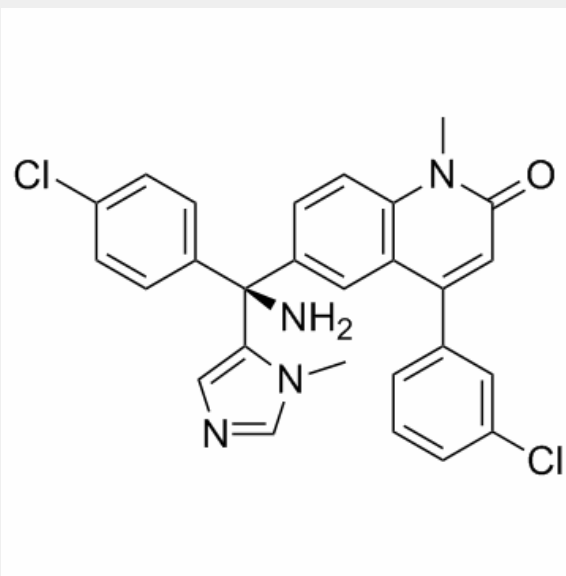
(S)-(-)-R-115777;IND-58359 S enantiomer

Observed Molecular Weight:

489.4

Product Description

Tipifarnib S enantiomer is the S-enantiomer of Tipifarnib. Tipifarnib is a potent and specific **farnesyltransferase (FTase)** inhibitor with **IC₅₀** of 0.6 nM. Tipifarnib S enantiomer is the less active isomer.



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