

Selisistat S-enantiomer

Catalog No: tcsc3574



Available Sizes

Size: 5mg

Size: 10mg



Specifications

CAS No:

848193-68-0

Formula:

$C_{13}H_{13}ClN_2O$

Pathway:

Epigenetics;Cell Cycle/DNA Damage

Target:

Sirtuin;Sirtuin

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Alternative Names:

EX-527 (S-enantiomer)

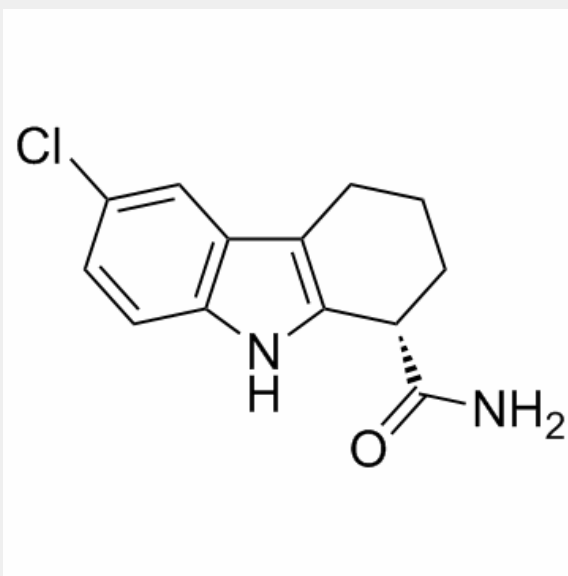
Observed Molecular Weight:

248.71

Product Description

Selisistat S-enantiomer (EX-527 S-enantiomer) is the S-enantiomer of Selisistat, with an **IC₅₀** of 123 nM for SIRT1. Selisistat S-enantiomer is much more potent than Selisistat R-enantiomer.

IC50 & Target: IC50: 123 nM (SIRT1)^[1]



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