

Mcl1-IN-1

Catalog No: tcsc3183



Available Sizes

Size: 5mg

Size: 10mg

Size: 50mg

Size: 100mg



Specifications

CAS No:

713492-66-1

Formula:

$C_{23}H_{18}ClN_3O_4$

Pathway:

Apoptosis

Target:

Bcl-2 Family

Purity / Grade:

>98%

Solubility:

DMSO : ≥ 50 mg/mL (114.72 mM)

Observed Molecular Weight:

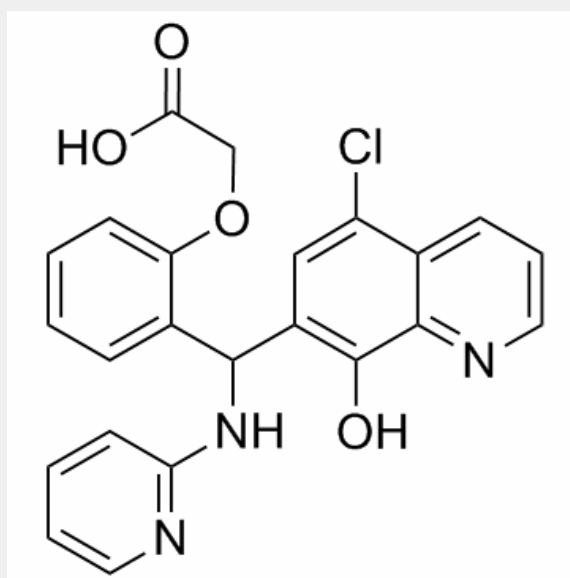
435.86

Product Description

Mcl1-IN-1 is an inhibitor of myeloid cell factor 1 (**Mcl-1**) (**IC₅₀**=2.4 μ M).

IC50 & Target: IC50: 2.4 μ M (Mcl-1)^[1]

In Vitro: Mcl1-IN-1 (Compound 1) is a Mcl-1 inhibitor, which demonstrates good Mcl-1 inhibition (IC_{50} =2.4 μ M) with no appreciable inhibition of Bcl-xL at 100 μ M^[1].



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